

T O O L S

**S. TYZACK & SON LTD.,
341-345 OLD STREET,
SHOREDITCH, E.C.1**

Telephone: Shoreditch 8301 (Ten Lines)

OUR ONLY LONDON ADDRESS

4551

TOOLS

OF GUARANTEED QUALITY

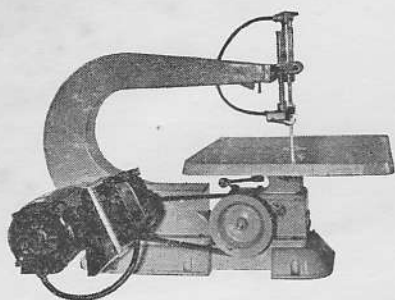


IN ADDITION TO THE TOOLS LISTED,
WE ALSO SUPPLY MANY OTHER ITEMS,
AND WELCOME THE OPPORTUNITY TO
TENDER FOR ANY FURTHER REQUIREMENTS

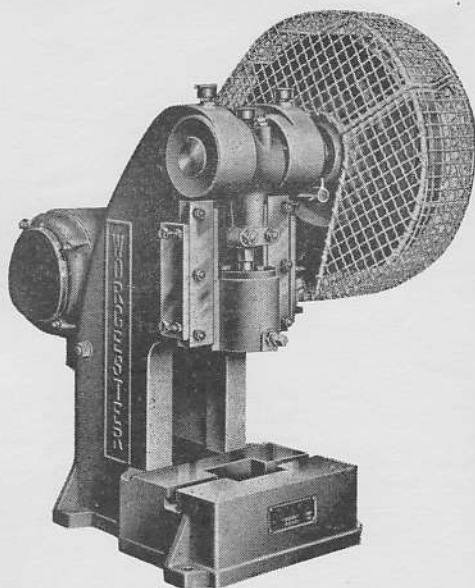


ALL PRICES
ARE SUBJECT TO ALTERATION
WITHOUT NOTICE

ALL THE ILLUSTRATIONS ARE TYPICAL
AND SHOULD NOT NECESSARILY BE TAKEN
AS BEING IN EVERY CASE A FAITHFUL
PICTURE OF THE ACTUAL TOOLS LISTED

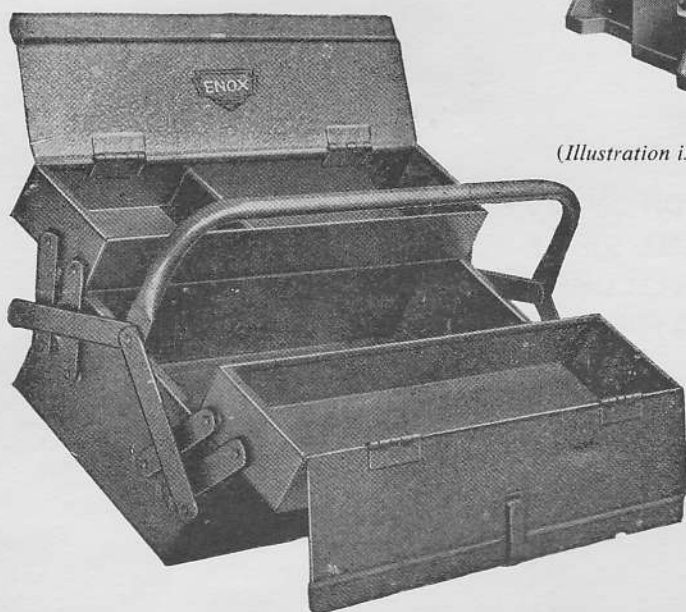


JIG SAWS

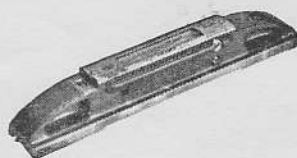


PRESSES

(Illustration is of the 6 ton "Worcester")



METAL TOOL BOXES

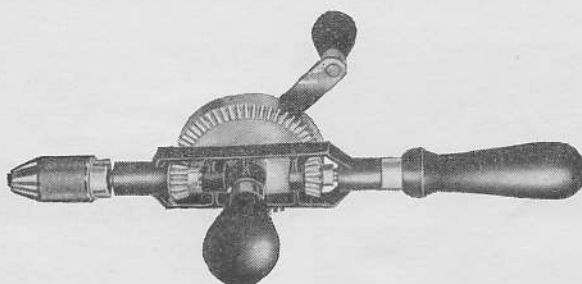


**PRECISION
BLOCK LEVELS**

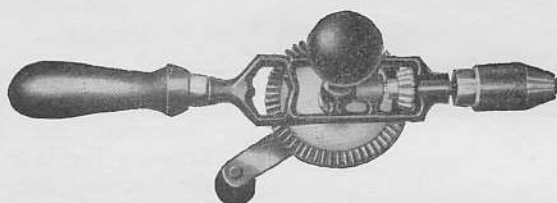


ENGINEERS' TOOL CABINETS

Item

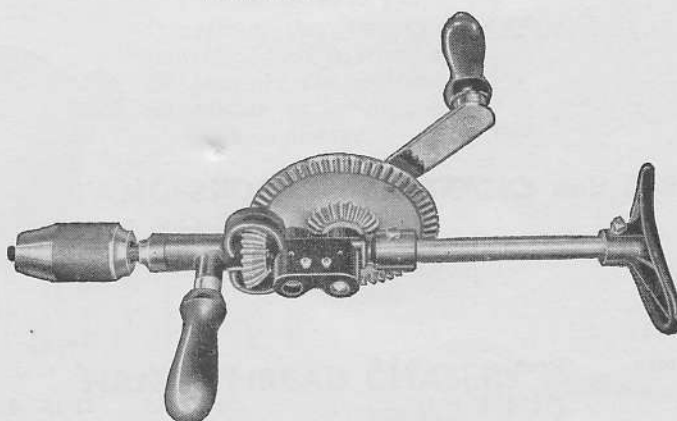
HAND DRILLS

543	No. 803	3 Jaw, $\frac{1}{4}$ " chuck, double pinion.	Solid Handle	...	...	...	...	29/6	each
	No. 33D.	3 " $\frac{1}{4}$" " " "	" "	...	...	...	...	19/6	"
	No. 34B.	3 " $\frac{1}{4}$ " " " "	Hollow "	...	...	...	...	21/6	"

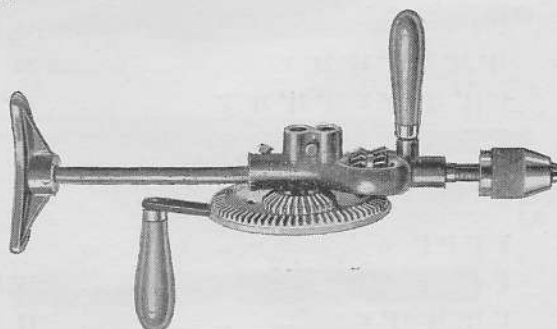


	No. 805.	3 Jaw, $\frac{1}{4}$ " chuck, single pinion.	Solid Handle	...	...	...	...	23/-	each
	No. 33C.	3 " $\frac{1}{4}$" " " "	" "	...	...	...	...	18/6	"
	No. 34A.	3 " $\frac{1}{4}$ " " " "	Hollow "	20/6	"

544

BREAST DRILLS

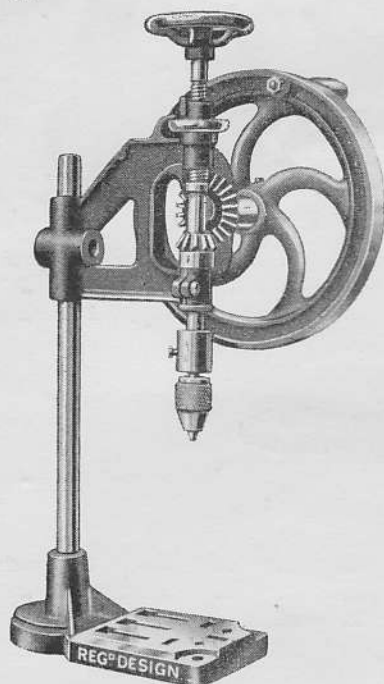
No. 905.	3 Jaw, $\frac{1}{2}$ " chuck.	Two speeds	52/-	each
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No. 23A.	3 1/2 Jaw, $\frac{1}{2}$ " chuck.	Two speeds	" Quick Change "	41/-	each
No. 26A.	3 " $\frac{1}{2}$ " " " "	" "	(Alloy Iron)	40/6	"

HAND BENCH DRILLING MACHINES

Item
545



No. 1A	Bradson	...	...	...	135/-	each
No. 14	Bradson	...	...	...	155/-	„
No. A1	Union.	$\frac{1}{2}$ "	two speed	...	138/-	„
No. 101/1	Union.	$\frac{1}{2}$ "	single speed	...	128/-	„
No. 101/2	Union.	1"	single speed	...	237/6	„

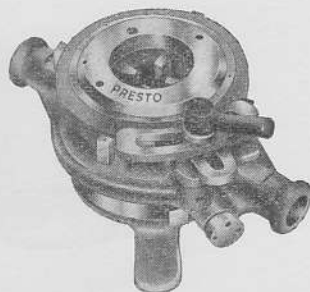
No. 57	"Keen" Bench Drill with Flywheel				76/11	„
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547

CHASER DIESTOCKS



Ratchet Pattern	Screwing sizes, B.S.P.							Price £ s. d.	Spare Dies per Set
No. 1R.	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" 1 $\frac{1}{4}$ "	11 15 0	29/9
No. 2R.	1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"	14 17 3	35/-
No. 3R.	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ " 1 $\frac{3}{4}$ " 2"	16 12 3	35/-
No. 4R.	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"	2 $\frac{1}{4}$ "	2 $\frac{3}{4}$ " 3"	26 9 3	53/9
No. 5R.	1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2" 2 $\frac{1}{4}$ " 2 $\frac{3}{4}$ " 3"	29 3 0	53/9
No. 6R.	2 $\frac{1}{4}$ "	2 $\frac{3}{4}$ "	3"	3 $\frac{1}{4}$ "	3 $\frac{3}{4}$ " 4"	32 12 6	63/3

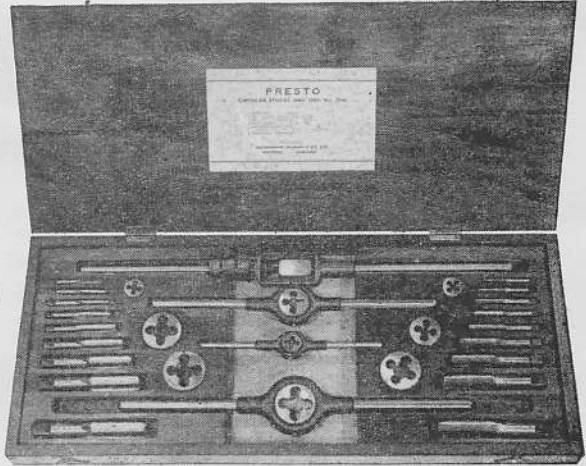
Plain Pattern

No. 0	...	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	...	7 5 0	24/9
No. 1	...	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" 1 $\frac{1}{4}$ "	10 10 3	29/9
No. 2.	...	...	1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	2"	13 5 6	35/-
No. 3.	...	...	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1"	1 $\frac{1}{4}$ "	1 $\frac{1}{2}$ " 1 $\frac{3}{4}$ " 2"	15 0 3	35/-
No. 3 $\frac{1}{2}$.	...	...	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{3}{4}$ "	1" 1 $\frac{1}{4}$ " 1 $\frac{1}{2}$ " 1 $\frac{3}{4}$ " 2"	16 15 0	35/-

CIRCULAR STOCKS, DIES and TAPS IN CASES

Item

Each set consists of Circular Adjustable Split Die and two Taps to each size, with Die Stock for every diameter of Die and Tap Wrench (or Wrenches) for all Taps



597 Whitworth Sets

598 B.S.F. Sets

$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	B.S.W. only	...	...	...	37/9
$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	B.S.W. only	...	54/4
$\frac{1}{16}$ "	$\frac{3}{32}$ "	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	B.S.W. only 72/7
$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	B.S.W. only 83/10
$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	$\frac{9}{32}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	B.S.W. or B.S.F.	81/2
$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	B.S.W. or B.S.F.	107/8	
$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	B.S.W. or B.S.F. 208/8
$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	B.S.W. or B.S.F. 353/5

599 B.A. Sets

0	2	4	6	8	B.A.	56/- Set
0	1	2	3	4	5	6	B.A.	66/7 "
0	1	2	3	4	5	6	7	8	B.A.	80/6 "
0	1	2	3	4	5	6	7	8	9	10	B.A.	...	97/9 "

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BRIDGES' TANGENTIAL PIPE STOCKS and DIES

783

Single Lever Ratchet Type British Standard Pipe Sizes

No. 7.	$\frac{1}{8}$ "	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$"	...	...	...	...	...	£17/10/-	per Set
No. 10	$\frac{1}{4}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$"	...	...	...	...	...	£16/15/-	" "
No. 11	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{1}{1}$"	...	...	...	...	...	£22/ 7/6	" "
No. 13	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{1}{1}$ "	$\frac{1}{1}$ "	$\frac{1}{2}$"	...	...	...	...	£24/17/6	" "

HAND THREAD CHASERS

600

Inside



Outside



40 to 11	10 and 9	8 to 6	5 to 2½	Threads per inch
2/-	2/9	3/7	5/6	each



601 Retreading Files Pipe or Bolt Thread

... .. 18/- each

CAST STEEL CIRCULAR DIES, PLAIN ADJUSTING

Item

589 Whitworth

590 British Standard Fine



		$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1" thread
$\frac{13}{16}$ " outside diam.	...	2/8	2/8	2/8	—	—	—	—	—	—	—	each
1" " "	...	—	—	4/-	4/-	4/-	—	—	—	—	—	"
$1\frac{5}{16}$ " " "	...	—	—	7/-	7/-	7/-	7/-	7/-	—	—	—	"
$1\frac{1}{2}$ " " "	...	—	—	—	—	10/7	10/7	10/7	10/7	—	—	"
2" " "	...	—	—	—	—	—	—	16/7	16/7	16/7	16/7	"
$2\frac{1}{4}$ " " "	...	—	—	—	—	—	—	—	19/3	19/3	19/3	"

591 British Association

		0 to 6	7 and 8	9 and 10	11 and 12	B.A.
$\frac{13}{16}$ " outside diam.	...	2/8	3/4	4/-	6/4	each

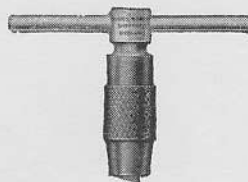
CAST STEEL HEXAGON DIE NUTS

 779 Whitworth }
 780 B.S.F.

	$\frac{1}{8}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1" thread
	5/4	5/-	4/8	5/4	6/-	6/4	7/-	8/-	10/3	12/7	14/11 each

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TAP WRENCHES



592	To take Taps, 0" to $\frac{1}{4}$ " or 0 to 10 B.A.	3/- each
593	To take Taps, $\frac{3}{16}$ " to $\frac{1}{2}$ "	11/9 "
594	No. 108. Chuck Pattern, to take Taps up to $\frac{1}{8}$"	...	...	...	...	...	...	...	5/- "
595	No. 109. Chuck Pattern, to take Taps up to $\frac{7}{32}$"	...	...	...	...	...	...	...	6/6 "

CIRCULAR DIE STOCKS

596



To take Dies	...	...	...	$\frac{13}{16}$ "	1	$1\frac{5}{16}$ "	$1\frac{1}{2}$	2	$2\frac{1}{4}$ ins. diameter
	...	...	...	4/10	6/8	13/7	17/11	29/10	41/1 each

Any of the above Dies or Die Nuts can be supplied Left Hand at a charge of 25 per cent extra

CAST STEEL CUT THREAD HAND TAPS

Item



583 Whitworth

584 British Standard Fine

854 Unified National Coarse

775 American National Coarse

855 Unified National Fine

776 American National Fine

$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 ins. diam.
60	48	40	32	24	24	20	18	16	14	12	11	10	9	8 Whit. p.
—	—	—	—	32	28	26	22	20	18	16	14	12	11	10 B.S.F. p.
—	—	—	—	—	—	20	18	16	14	13	11	10	9	8 A.N.C. or U.N.C.
—	—	—	—	—	—	28	24	24	20	20	18	16	14	14 A.N.F. or U.N.F.
2/-	2/-	1/3	1/3	1/4	1/5	1/5	1/9	2/1	2/8	3/4	4/4	6/-	8/4	10/7 each

585 British Association

0	1	2	3	4	5	6	7	8	9	10	11	12	B.A.
25.4	28.2	31.3	34.8	38.5	43.1	47.9	52.9	59.1	65.1	72.6	81.9	90.7	pitch
1/5	1/5	1/4	1/4	1/4	1/4	1/5	1/8	1/8	2/-	2/-	3/4	3/4	each

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586 Electric Conduit

$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2	$2\frac{1}{2}$	ins. diam.
18	18	16	16	16	14	14	14	pitch
4/-	5/4	7/4	10/-	13/3	19/11	33/2	63/7	each

587 British Standard Pipe

$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	ins. pipe
28	19	19	14	14	14	14	11	11	11	pitch
3/-	3/8	4/8	6/-	7/4	8/8	10/6	11/11	17/3	23/10	each

588 Brass Gas

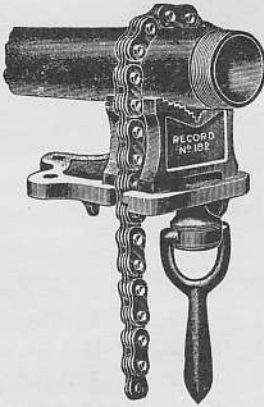
$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins. diam.
26	26	26	26	26	26	26	26	26	26	26	26	26	pitch
1/5	2/-	2/8	3/4	4/-	4/8	5/4	7/4	9/8	12/7	15/11	19/11	27/10	each

Any of the above Taps can be supplied Left Hand, to special order at a charge of 25 per cent extra

PIPE VICES

Item

476



Chain Type Pipe Vices

$\frac{1}{8}$ " to 2" capacity	...	...	...	...	40/- each
$\frac{1}{4}$ " to 4" "	...	...	...	...	85/- "
$\frac{1}{2}$ " to 6" "	...	...	...	...	152/- "
$\frac{3}{4}$ " to 8" "	...	...	...	...	204/- "

477

Hinged Type Pipe Vices. Self-Locking

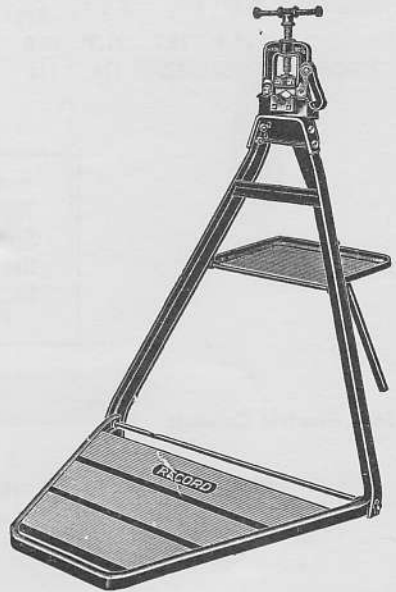
$\frac{1}{8}$ " to $1\frac{1}{2}$ " capacity	46/- each
$\frac{1}{8}$ " to 2" "	55/- "
$\frac{1}{8}$ " to $2\frac{1}{2}$ " "	63/6 "
$\frac{1}{8}$ " to $3\frac{1}{2}$ " "	92/6 "
$\frac{1}{8}$ " to $4\frac{1}{2}$ " "	133/- "
$\frac{1}{8}$ " to 6" "	250/- "

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478 Pipe Vices on Tripod Stands

No. 581	Chain Type Vice	$\frac{1}{8}$ " to 2"	147/- each
No. 582.	Chain Type Vice	$\frac{1}{4}$ " to 4"	222/- "
No. 592.	Hinged Type Vice	$\frac{1}{8}$ " to 2"	163/- "
No. 592 $\frac{1}{2}$.	Hinged Type Vice	$\frac{1}{8}$ " to $2\frac{1}{2}$ "	201/6 "



PIPE STOCKS and DIES

479 American Pattern British Standard Pipe Stocks and Dies in strong cardboard boxes

$\frac{1}{8}$ " to $\frac{1}{2}$ "	...	$\frac{1}{4}$ " to 1"	...	$\frac{1}{2}$ " to $1\frac{1}{4}$ "	...	$1\frac{1}{4}$ " to 2"	Screwing Sizes
77/-	...	113/6	...	120/3	...	154/9	per set

(See note above, re Screwing Tackle)

VICES

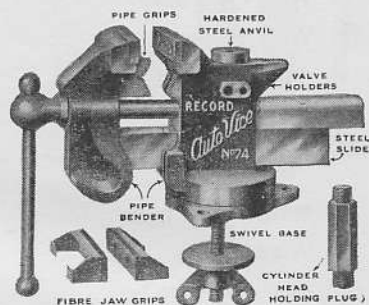
Item
622



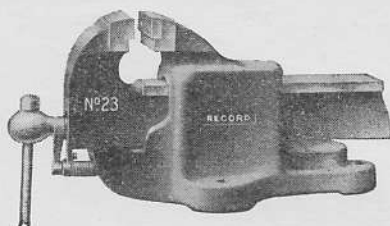
Mechanics' Vices. Plain Screw

2 1/4"	2 1/2"	3"	3 1/2"	4"	4 1/2"	5"	6"	width of jaws
2 1/4"	2 1/2"	3 1/4"	4"	4 3/4"	5 1/2"	6 1/2"	8"	opening
27/-	29/6	37/-	53/6	69/-	82/-	98/-	125/-	each

623	No. 80.	Table Vice	2 1/4" jaws ...	35/- each
624	No. 74.	Auto Vice	4" jaws ...	107/6 "
625	No. 75.	Garage Vice.	5 1/4" jaws	215/- "
628	No. 574.	Auto Vice on Stand	...	245/6 "



626 Fitters' Vices. Quick Release



3 1/4"	3 3/4"	4 1/4"	5 1/4"	6"	width of jaws
91/6	110/-	132/-	152/-	178/-	each

627 All-Steel Vices

4 1/2"	5 1/4"	6"	width of jaws
170/-	211/-	270/-	each

629 Fibre Grips for Vices

2 1/4" wide	...	4/6 per pair	...	...	...	4" wide	...	5/6 per pair
2 1/2" "	...	4/6 "	" "	...	...	4 1/4" "	...	6/9 " "
3" "	...	4/9 "	" "	...	...	4 1/2" "	...	6/9 " "
3 1/4" "	...	4/9 "	" "	...	...	5" "	...	7/9 " "
3 1/2" "	...	5/6 "	" "	...	...	5 1/4" "	...	7/9 " "
3 3/4" "	...	5/6 "	" "	...	...	6" "	...	7/9 " "

630 Woodworkers Vices

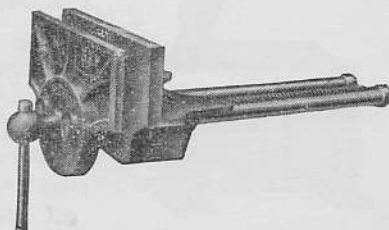
7"	9"	10 1/2"	width of jaws
65/6	88/6	96/6	each

631 (With Covered Screw)

7"	9"	10 1/2"	width of jaws
70/6	94/-	104/-	each

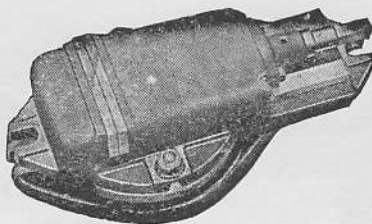
878 "Ideal Action"

7"	8"	9"	10 1/2"	width of jaws
65/6	77/-	88/6	96/6	each



MACHINE VICES

Item

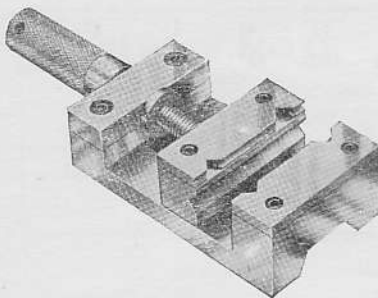


With Plain Base

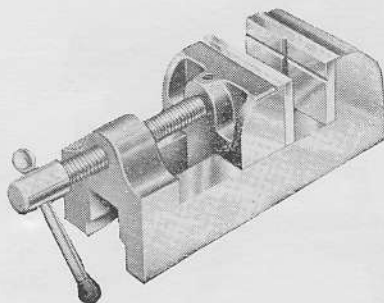
	Width of Jaws	...	...	...	...	...	...	...	4 $\frac{1}{4}$ "	...	6"	
	Admits between Jaws	...	...	...	...	...	...	...	4"	...	4"	
724	Price "Longlife" All Steel	...	...	...	...	...	...	...	230/-	...	320/-	each
725	Price "Ace" Cast Iron	...	...	...	...	...	...	...	155/-	...	200/-	"

With Swivel Base

	Width of Jaws	...	...	...	...	...	...	...	4 $\frac{3}{4}$ "	...	6"	
	Admits between Jaws	...	...	...	...	...	...	...	4"	...	5"	
726	Price "Longlife" All-Steel	...	...	...	...	...	...	...	310/-	...	430/-	each
727	Price "Ace" Cast Iron	...	...	...	...	...	...	...	205/-	...	270/-	"



The "Natty"

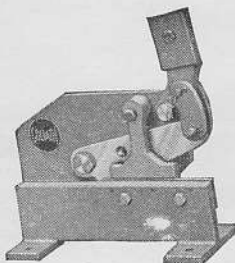


The "Dinky"

856	"Natty" All-Steel Toolmakers' Vice.	Width of Jaws 3"	...	...	...	...	...	75/-	each
857	"Dinky" Handy Toolmakers' Vice.	Width of Jaws 2 $\frac{1}{2}$"	...	...	...	...	...	57/6	"

SHEARING MACHINES

731



	No.	3R	4R	5R	3L	
Cuts Sheets	thick
Bar Iron	thick
Round Iron	diameter
Blade Length	long
Weight	lbs.
Price	each

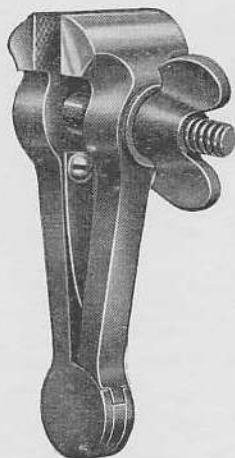
734 "Goliath" Electric Hand Shear

Model No. 2.	Capacity: 14 s.w.g.	220/230 volts, Universal Motor	535/-	each
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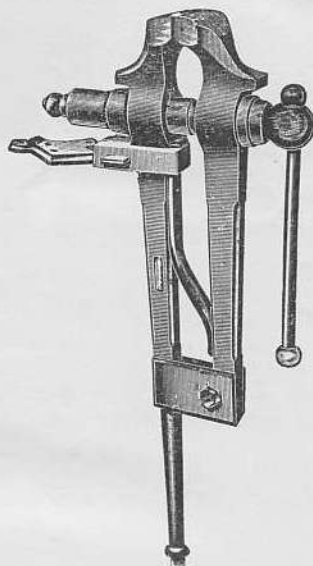
VICES

Item

623 Hand Vices



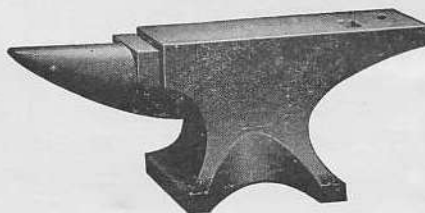
4"	5"	long
1 1/4"	1 3/4"	width of Jaws
10/6	14/-	each



633 Leg Vices

3"	3 1/2"	4"	4 1/2"	5"	5 1/2"	6"
145/-	145/-	145/-	152/-	161/-	169/3	192/6 each

ANVILS

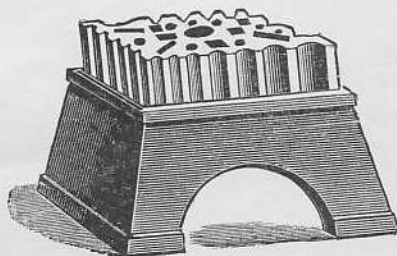


						28	56	84	112	140	lbs.
784	Single Bick Anvils	...	...	...	...	...	117/-	163/-	197/3	224/6	252/9 each

CAST IRON SWAGE BLOCKS

785 Swage Blocks ... 73/3 per cwt.

786 Stands, suitable for Swage Blocks,
or for Anvils ... 79/9 per cwt.



SETS OF TINSMITHS' TOOLS

787

Each set comprises:—Cross Pein Hammer, Ball Pein Hammer, Round- and Square-faced Hammer, Light Doming Hammer, Heavy Stretching-off Hammer, Hollowing or Doming Hammer, Blocking and Planishing Hammer, Square Face Pein Hammer, Riveting and Pein Hammer, Boxwood Mallet, Bick Iron, Creasing Iron, Half Moon-Stake, Funnel Stake, Taper Side Stake, Horse, Six Heads for use with Horse, Anvil, Round Bottom Stake, Groove Punch, Double Rivet Set, Levelling Plate, Mandrel

All Hammers are shafted

Light Set	...	Medium Set	...	Heavy Set
£11 13s. 0d.	...	£29 7s. 0d.	...	£104 13s. 6d.

TWIST DRILLS

Item



568 High Speed Steel Morse Taper Shank

$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{11}{32}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$ ins.
3/9	3/9	3/9	4/1	4/6	4/11	5/7	7/-	7/3	7/8	8/-	9/-	10/6 each
$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1	$1\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$	$1\frac{1}{4}$	$1\frac{5}{16}$ ins.
13/-	15/-	17/6	20/9	24/3	28/-	32/-	36/3	41/-	45/9	52/9	63/9	78/3 each
$1\frac{3}{8}$	$1\frac{7}{16}$	$1\frac{1}{2}$	$1\frac{9}{16}$	$1\frac{5}{8}$	$1\frac{11}{16}$	$1\frac{3}{4}$	$1\frac{13}{16}$	$1\frac{7}{8}$	$1\frac{15}{16}$	2	ins.	
86/6	97/-	108/9	121/3	134/3	145/9	158/-	168/9	183/9	197/6	212/-	each	

569 High Speed Steel Straight Shank Jobbers (Fractional)

$\frac{1}{32}$	$\frac{3}{64}$	$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{7}{32}$ ins.
7/9	7/9	7/9	8/9	10/-	11/3	12/-	13/3	15/6	17/9	19/9	25/6	27/9 doz.
$\frac{15}{64}$	$\frac{1}{4}$	$\frac{17}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{5}{16}$	$\frac{21}{64}$	$\frac{11}{32}$	$\frac{23}{64}$	$\frac{3}{8}$	$\frac{25}{64}$	$\frac{13}{32}$	$\frac{27}{64}$ ins.
30/9	33/9	36/9	39/9	43/9	47/-	51/9	55/-	60/-	62/6	68/-	72/6	75/- doz.
$\frac{7}{16}$	$\frac{29}{64}$	$\frac{15}{32}$	$\frac{31}{64}$	$\frac{1}{2}$ ins.								
83/-	88/6	96/-	102/6	108/-	doz.							

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plusage



570 Carbon Steel Straight Shank Jobbers

$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{9}{64}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{7}{32}$	$\frac{15}{64}$	$\frac{1}{4}$ ins.
$6\frac{1}{2}$ d.	$7\frac{1}{2}$ d.	8d.	8d.	$8\frac{1}{2}$ d.	9d.	$9\frac{1}{2}$ d.	10d.	11d.	$1\frac{1}{10}$	$1\frac{1}{12}$	$1\frac{1}{2}$	$1\frac{1}{3}$ each
$\frac{17}{64}$	$\frac{9}{32}$	$\frac{19}{64}$	$\frac{5}{16}$	$\frac{21}{64}$	$\frac{11}{32}$	$\frac{23}{64}$	$\frac{3}{8}$	$\frac{25}{64}$	$\frac{13}{32}$	$\frac{27}{64}$	$\frac{7}{16}$	$\frac{29}{64}$ ins.
1/4	1/5	1/7	1/9	$1\frac{1}{10}$	2/-	$2\frac{1}{2}$	2/4	$2\frac{3}{8}$	2/11	$3\frac{1}{12}$	$3\frac{1}{12}$	$3\frac{1}{4}$ each
$\frac{15}{32}$	$\frac{31}{64}$	$\frac{1}{2}$ ins.										
$3\frac{1}{6}$	3/9	$3\frac{1}{11}$	each									

571 High Speed Steel Straight Shank Jobbers (Wire Gauge)

1 and 2	3 to 6	7 to 11	12 to 16	17 to 19	20 to 24	gauge
27/9	25/6	22/3	19/9	17/9	15/6	dozen
25 to 29	30 to 32	33 to 37	38 to 42	43 to 48	49 to 60	gauge
13/3	12/-	11/3	10/-	8/9	7/9	dozen

572 High Speed Steel Straight Shank Jobbers (Letter Gauge)

A to D	E and F	G to I	J and K	L and M	N to P	gauge
30/9	33/9	36/9	39/9	43/9	47/-	dozen
Q and R	S	T and U	V	W and X	Y and Z	gauge
51/9	55/-	60/-	62/6	68/-	72/6	dozen

TWIST DRILLS

Item



573 Carbon Steel Bitstock

$\frac{1}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{11}{32}$	$\frac{3}{8}$	ins.
1 1/2 d.	1 0 1/2	1 1/2	1 4 1/2	1 6 1/2	1 8 1/2	1 1 1	2 4	2 7	2 11 1/2	3 3	each
$\frac{13}{32}$	$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	1	each
3 6 1/2	3 10	4 2	4 6 3/4	5 5	6 4 1/2	7 7	8 10 1/2	9 11	11 1	13 7	each



574 Carbon Steel Ratchet

$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{11}{32}$	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{7}{16}$	$\frac{15}{32}$	$\frac{1}{2}$	$\frac{17}{32}$	$\frac{9}{16}$	ins.
5/-	5/6	5/6	5/6	6/-	6/6	6/6	7/-	7/6	7/6	7/6	each
$\frac{19}{32}$	$\frac{5}{8}$	$\frac{21}{32}$	$\frac{11}{16}$	$\frac{23}{32}$	$\frac{3}{4}$	$\frac{25}{32}$	$\frac{13}{16}$	$\frac{27}{32}$	$\frac{7}{8}$	$\frac{29}{32}$	ins.
7/6	8/6	8/6	8/6	8/6	8/6	9/-	9/6	10/-	10/6	11/-	each
$\frac{15}{16}$	$\frac{31}{32}$	1	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	$\frac{15}{16}$	ins.
11/6	12/-	12/6	14/9	16/3	18/-	20/-	21/6	23/-	24/6	26/6	each

PLEASE NOTE

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575 Carbon Steel Blacksmiths'

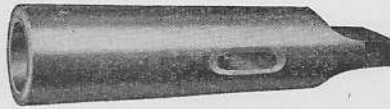
$\frac{1}{8}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	ins.
2/-	2/-	2/6	2/6	2/9	3/3	3/3	3/9	3/9	4/-	4/3	each
$\frac{15}{32}$	$\frac{1}{2}$	$\frac{17}{32}$	$\frac{9}{16}$	$\frac{19}{32}$	$\frac{5}{8}$	$\frac{21}{32}$	$\frac{11}{16}$	$\frac{23}{32}$	$\frac{3}{4}$	$\frac{25}{32}$	ins.
4/6	4/9	5/-	5/6	5/9	5/9	6/3	6/9	7/3	7/9	8/3	each
$\frac{13}{16}$	$\frac{27}{32}$	$\frac{3}{4}$	$\frac{15}{16}$	1	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	ins.		
8/9	9/3	9/9	10/9	11/6	12/6	13/6	14/6	16/-	each		



576 High Speed Steel Combination Centre Drills

No.	Body diameter						Point diameter		each
BS.1	$\frac{1}{8}$ ins.	...	2/2
BS.2	$\frac{1}{16}$ "	...	2/5
BS.3	$\frac{1}{4}$ "	...	2/10
BS.4	$\frac{5}{16}$ "	...	3/7
BS.5	$\frac{7}{16}$ "	...	5/8
BS.6	$\frac{9}{16}$ "	...	10/8
BS.7	$\frac{5}{8}$ "	...	16/-

Item

DRILL SLEEVES

577	1-2 3/6	1-3 4/6	1-4 6/10	2-3 4/6	2-4 6/10	3-4 6/10	4-5 11/10	Morse Taper each
578 Drill Drifts	For Shanks			1 2/2	2 2/2	3 3/3	4 4/3	Morse Taper each

REAMERS**579 High Speed Steel Parallel Hand Reamers**

$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{7}{8}$	$\frac{15}{16}$	1 ins.
7/3	8/6	9/-	10/9	12/9	15/6	17/6	20/3	23/3	26/6	30/-	34/-	38/3	44/3 each

580 High Speed Steel Parallel Machine Reamers

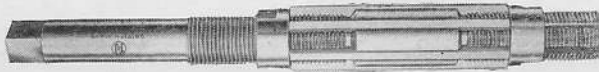
$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1 ins.
11/3	11/3	12/9	14/3	16/-	18/3	21/6	28/6	35/9	46/9 each

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**581 High Speed Steel Taper Pin Reamers**

7/0	6/0	5/0	4/0	3/0	0	1	2	3	4	5	6	7	8	ins.
$\frac{1}{16}$	$\frac{5}{64}$	$\frac{3}{32}$	$\frac{7}{64}$	$\frac{1}{8}$	$\frac{5}{32}$	$\frac{11}{64}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{11}{32}$	$\frac{13}{32}$	$\frac{1}{2}$	ins.
9/3	8/9	8/6	8/-	7/3	7/-	7/-	8/-	8/9	10/6	11/9	14/3	19/3	26/9	each

**582 Expanding Reamers**

Size	each	Spare Blades per Set	Spare Nuts each
$\frac{1}{4}$ " to $\frac{9}{32}$ "	17/3	10/6	1/5
$\frac{3}{8}$ " to $\frac{11}{16}$ "	17/3	10/6	1/5
$\frac{5}{16}$ " to $\frac{11}{32}$ "	17/3	10/6	1/5
$\frac{11}{16}$ " to $\frac{3}{4}$ "	17/3	10/6	1/5
$\frac{13}{32}$ " to $\frac{3}{8}$ "	17/3	10/3	1/5
$\frac{13}{32}$ " to $\frac{7}{16}$ "	17/3	11/-	1/5
$\frac{15}{32}$ " to $\frac{15}{32}$ "	17/3	11/-	1/5
$\frac{17}{32}$ " to $\frac{19}{32}$ "	19/9	11/-	1/5
$\frac{19}{32}$ " to $\frac{21}{32}$ "	20/6	12/-	1/6
$\frac{21}{32}$ " to $\frac{23}{32}$ "	20/6	12/-	1/6
$\frac{23}{32}$ " to $\frac{25}{32}$ "	22/-	14/6	1/6
$\frac{25}{32}$ " to $\frac{27}{32}$ "	22/-	14/6	1/9
$\frac{27}{32}$ " to $\frac{15}{16}$ "	24/3	16/3	1/9
$\frac{15}{16}$ " to $\frac{1}{2}$ "	25/6	16/3	2/1
$\frac{1}{2}$ " to $\frac{1}{2}$ "	30/6	19/-	2/1
$\frac{1}{2}$ " to $\frac{1}{2}$ "	34/6	20/9	2/8
$\frac{1}{2}$ " to $\frac{1}{2}$ "	43/9	24/3	3/6
$\frac{1}{2}$ " to $\frac{1}{2}$ "	50/3	26/-	4/4
$\frac{1}{2}$ " to $\frac{1}{2}$ "	65/-	36/3	5/-

FILES

Item



					4	6	8	10	12	14	16	ins.
636	Flat or Hand											each
	Bastard	...	...	...	1/11	1/11	2/6	3/4	4/8	6/2	8/2	"
	Second Cut	...	...	...	2/1	2/1	2/9	3/9	5/1	6/8	8/9	"
	Smooth	...	...	...	2/4	2/4	3/2	4/4	5/9	7/5	9/6	"
637	Half Round											
	Bastard	...	...	...	2/7	2/7	3/6	4/11	6/5	8/-	10/1	"
	Second Cut	...	...	...	2/10	2/10	4/-	5/4	6/9	8/6	10/11	"
	Smooth	...	...	...	3/2	3/2	4/2	5/7	7/3	9/-	11/5	"
638	Round											
	Bastard	...	...	...	2/-	2/-	2/4	3/2	4/3	5/10	8/-	"
	Second Cut	...	...	...	2/-	2/-	2/7	3/5	4/9	6/4	8/4	"
	Smooth	...	...	...	2/3	2/3	2/10	3/10	5/3	7/-	9/1	"
639	Square											
	Bastard	...	...	...	2/2	2/2	2/5	3/2	4/2	5/8	7/7	"
	Second Cut	...	...	...	2/4	2/4	2/7	3/5	4/8	6/2	8/3	"
	Smooth	...	...	...	2/7	2/7	3/2	4/1	5/6	6/8	8/11	"
640	Three-Square											
	Bastard	2/6	2/6	3/4	4/8	6/1	8/-	10/5	"
	Second Cut	2/9	2/9	3/9	5/1	6/8	8/7	12/3	"
	Smooth	3/-	3/-	4/1	5/8	7/1	9/3	13/1	"

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									8	10	12	ins.
641	Millsaw Files											each
	One Round Edge	2/11	3/11	4/11	"
	Two Round Edge	3/4	4/4	5/4	"
642	Warding Files								4	5	6	ins.
	Bastard	...	...	...	...	...	...	1/8	2/-	2/6	3/-	each



													ins.
643	Taper Saw Files	...	3	3 1/4	4	4 1/2	5	6	7	8	9	10	each
			1/4	1/4	1/4	1/6	1/8	2/-	2/5	2/11	3/5	4/1	"
645	Double-Ended Saw Files	—	—	—	—	—	—	2/-	2/2	2/7	3/-	3/4	"

RASPS



						8	9	10	12	14	16	ins.
646	Half-Round Cabinet Rasps and Files	...	...	...	...	5/1	—	5/9	7/1	9/1	—	each
647	Half-Round Wood Rasps	...	...	...	...	3/11	—	4/8	5/9	7/6	9/1	"
648	Half-Round Shoe Rasps	...	...	...	...	4/11	5/4	6/1	—	—	—	"
649	Horse Rasps	...	...	...	...	—	—	—	6/2	7/7	9	"

GENUINE 2 STUBS PRECISION FILES

Item



889 Taper Flat

Length	Inches				Cuts and List Prices (doz.)				
	Width	Thickness			00 and 0	1 and 2	3 and 4	6	8
3	23/64	5/64	...	...	38/-	39/-	40/-	45/-	54/-
4	28/64	7/64	...	...	41/-	44/-	54/-	62/-	72/-
6	40/64	10/64	...	...	59/-	64/-	69/-	82/-	100/-
8	52/64	13/64	...	...	84/-	91/-	100/-	112/-	142/-



890 Half-Round

Length	Inches				Cuts and List Prices (doz.)				
	Width	Thickness			00 and 0	1 and 2	3 and 4	6	8
3	20/64	6/64	...	...	45/-	48/-	50/-	55/-	60/-
4	28/64	8/64	50/-	54/-	58/-	68/-	75/-
6	40/64	12/64	70/-	76/-	82/-	94/-	119/-
8	54/64	16/64	108/-	112/-	125/-	150/-	175/-



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891 Round

Length	Diameter			Cuts and List Prices (doz.)				
				00 and 0	1 and 2	3 and 4	6	8
3	6/64	25/-	26/-	27/-	30/-	33/-
4	10/64	...	...	30/-	31/-	32/-	34/-	40/-
6	15/64	...	...	45/-	48/-	52/-	60/-	75/-
8	20/64	...	...	66/-	70/-	75/-	85/-	95/-



892 Square

Length	Square			Cuts and List Prices (doz.)				
				00 and 0	1 and 2	3 and 4	6	8
3	6/64	...	...	34/-	38/-	40/-	44/-	45/-
4	8/64	...	...	40/-	42/-	45/-	50/-	62/-
6	15/64	...	...	50/-	55/-	59/-	65/-	75/-
8	19/64	...	...	77/-	81/-	84/-	110/-	120/-



893 Hand

Length	Width	Thickness			Cuts and List Prices (doz.)				
					00 and 0	1 and 2	3 and 4	6	8
3	25/64	6/64	...	...	39/-	40/-	43/-	48/-	55/-
4	34/64	8/64	...	...	43/-	45/-	50/-	60/-	73/-
6	46/64	11/64	...	...	59/-	63/-	70/-	83/-	102/-
8	58/64	14/64	...	...	87/-	94/-	102/-	122/-	145/-

Other Shapes. Prices on Application.

ABRAFILES

Item

For Profiling, Jigsawing, Fine Tool Work.

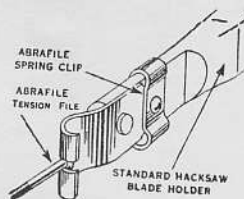


863 "Abrafiile" Tension Files

Length	6	8	9	11	ins.
	7½d.	9d.	10d.	1/-	each

864 Plain Links 6d. per pair

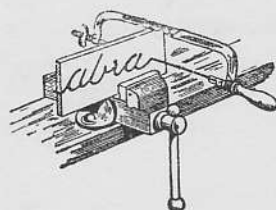
865 Spring Clips 9d. per pair



866 Round Files

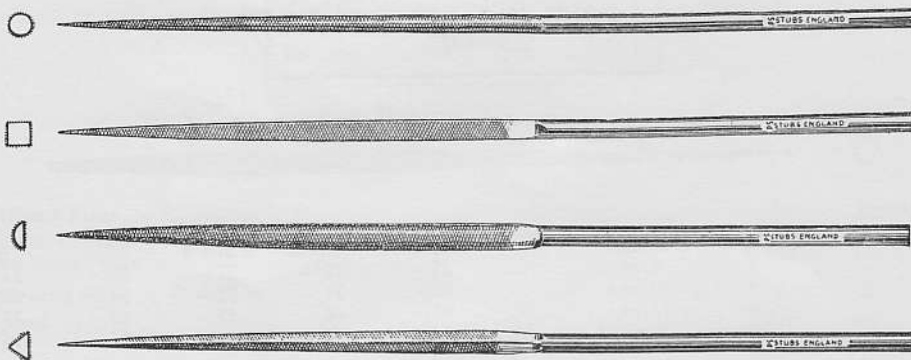
Can be bent to any shape

Diameter	$\frac{3}{32}$ "	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	ins.
	1/-	1/-	1/3	1/3	1/6	1/6	each



NEEDLE FILES

869



Round. Square. Three-Square. Half-Round. Crossing. Barrette. Warding. Knife. Pippin. Hand. Slitting. Round-Edge Joint.

Cut Nos.:	0	2	4	6
Length overall	14 cms. = 5½ ins.			
Price	All shapes 2/2 each			

Cut Nos.:	0	2	4	6
Length overall	16 cms. = 6¼ ins.			
Price	2/6 each			
	All shapes			

870 Sets of Needle Files. Twelve Assorted. 14cms. long. 26/- set

HACKSAW BLADES

Item



562 Hand Blades. Made in two types. "All Hard" and "Flexible"

Length	Width	per dozen	each
9"	$\frac{1}{2}$ "	4/5	5d.
10"	$\frac{1}{2}$ "	4/11	5½d.
12"	$\frac{1}{2}$ "	5/11	7d.

563 Double Edged Blades, with wavy edges

Length	Width	per dozen	each
10"	1"	12/5	1/2
12"	1"	14/11	1/5

564 Power Blades

Length	Width	per dozen	each
14"	1"	19/3	1/10
16"	1½"	32/-	3/-

565 High Speed Steel

Length	Width	per dozen	each
10"	$\frac{1}{2}$ "	16/8	1/7
12"	$\frac{1}{2}$ "	20/-	1/11

555 Junior Saw Blades For No. 14J and No. 670 Frames ... 3/3 doz.

558 Piercing Saw Blades For No. PS.50 and No. PS.51 Frames

Sizes M.4/0, M.3/0, M.2/0, M.1/0, M.0, M.1, M.2	...	...	...	...	7½d. "
Sizes M.3, M.4, M.5	...	...	...	...	8d. "

559 Spiral Piercing Saw Blades For No. PS.50 and No. PS.51 Frames

Size	...	...	...	...	S.1	S.2	S.3
					9d.	9½d.	10d. dozen

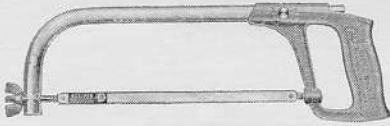
561 Fretsaw Blades

For No. FS.70 Frame

Sizes	...	...	...	...	W.1/0	W.0	...	...	7½d. dozen
					W.1	W.2	W.3	...	8d. "
					W.4	...	...	...	8½d. "
					W.5	...	...	...	9d. "
					W.6	...	...	...	10d. "

HACKSAW FRAMES

Item
554



No. 20 T. Adjustable, Tubular 14/3 each

912

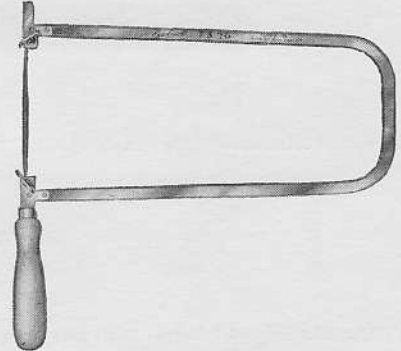


Eclipse Sheet Saw 13/6 each

560



No. 40 PG. Adjustable, Pistol Grip 13/- each

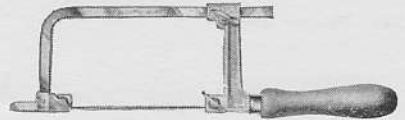


FS.70 Fretsaw Frame 7/- each



Non-adjustable 12" size only 6/3 each

557

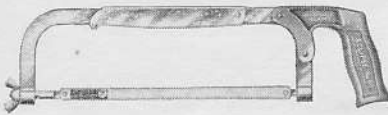


PS.50 Adjustable Piercing Saw 7/6 each

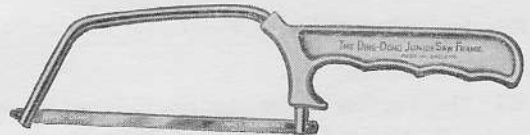


PS.51 Non-adjustable 5/3 each

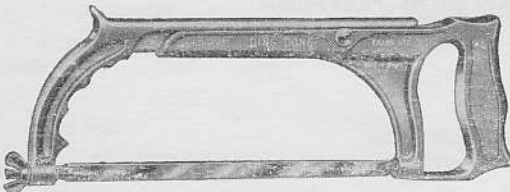
No. 60B Adjustable 6/3 each



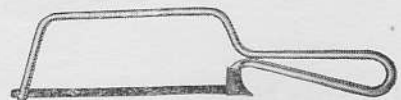
No. 85. Adjustable ... 9/9 each



Ding-Dong Junior 2/6 each



No. 6 Ding-Dong Adjustable ... 12/- each

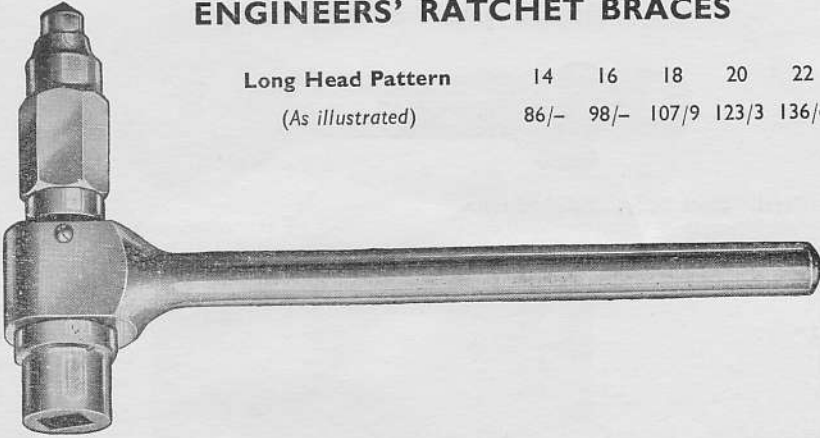


No. 14 J Junior Saw ... 1/9 each

No. 670 Saw Frame (Also for Junior Blades)
4/9 each

Item
540

ENGINEERS' RATCHET BRACES



Long Head Pattern
(As illustrated)

14	16	18	20	22	24 ins.
86/-	98/-	107/9	123/3	136/6	147/- each

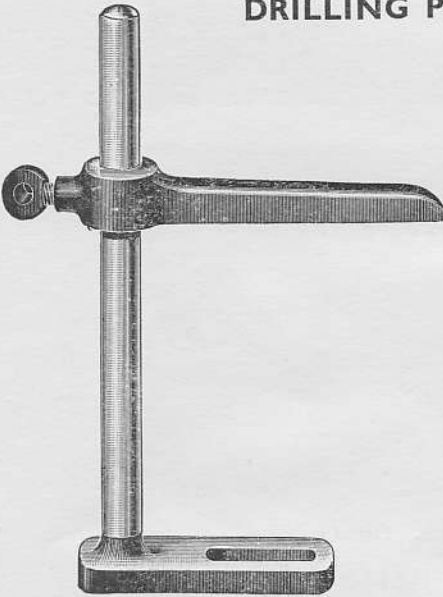
549

Short Head Pattern

...	...	...	...	10	12	14 ins.
...	...	...	...	66/-	66/-	77/3 each

550

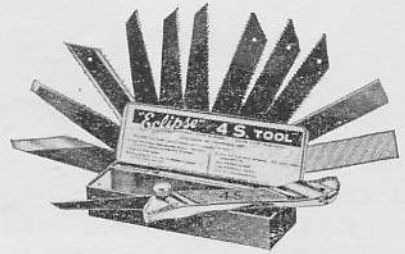
DRILLING PILLARS



16" x 1 1/4"	...	...	...	64/3 each
18" x 1 1/2"	...	...	...	84/- "
24" x 1 3/4"	...	...	...	112/- "
32" x 2"	...	...	...	162/3 "

553

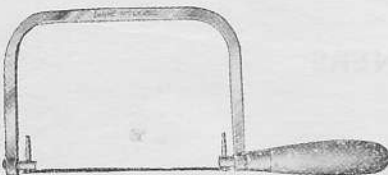
ECLIPSE 4-S TOOL



For Sawing, Scraping, Slotting, etc. 15/3 each

COPING SAWS

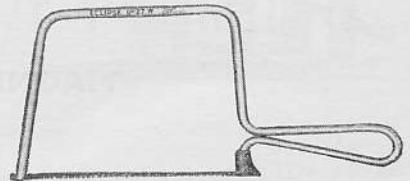
551



No. 7CP. 5/6 each

Spare Coping Saw Blades

... ..



No. 27W. 1/9 each

1/3 per doz.

OPEN JAW SPANNERS

Item



519	Carbon Steel. Black Body. Polished Flats						
	$\frac{1}{8}$ " x $\frac{3}{16}$ " Whitworth	...	2/10 each	$\frac{9}{16}$ " x $\frac{5}{8}$ " Whitworth	...	7/10 each	
	$\frac{3}{16}$ " x $\frac{1}{4}$ " "	...	3/3 "	$\frac{9}{16}$ " x $\frac{11}{16}$ " "	...	8/4 "	
	$\frac{1}{4}$ " x $\frac{5}{16}$ " "	...	3/7 "	$\frac{5}{8}$ " x $\frac{3}{4}$ " "	...	9/- "	
	$\frac{5}{16}$ " x $\frac{3}{8}$ " "	...	3/11 "	$\frac{11}{16}$ " x $\frac{3}{4}$ " "	...	9/9 "	
	$\frac{3}{8}$ " x $\frac{7}{16}$ " "	...	4/10 "	$\frac{11}{16}$ " x $\frac{13}{16}$ " "	...	10/5 "	
	$\frac{7}{16}$ " x $\frac{1}{2}$ " "	...	5/5 "	$\frac{3}{4}$ " x $\frac{7}{8}$ " "	...	11/7 "	
	$\frac{1}{2}$ " x $\frac{9}{16}$ " "	...	6/6 "	$\frac{7}{8}$ " x 1" "	...	12/1 "	
520	Chrome Vanadium. Plated Finish. Polished Heads						
	$\frac{1}{8}$ " x $\frac{3}{16}$ " Whitworth	...	3/7 each	$\frac{9}{16}$ " x $\frac{5}{8}$ " Whitworth	...	12/2 each	
	$\frac{3}{16}$ " x $\frac{1}{4}$ " "	...	4/- "	$\frac{9}{16}$ " x $\frac{11}{16}$ " "	...	13/6 "	
	$\frac{1}{4}$ " x $\frac{5}{16}$ " "	...	4/4 "	$\frac{5}{8}$ " x $\frac{3}{4}$ " "	...	15/1 "	
	$\frac{5}{16}$ " x $\frac{3}{8}$ " "	...	5/4 "	$\frac{11}{16}$ " x $\frac{3}{4}$ " "	...	16/6 "	
	$\frac{3}{8}$ " x $\frac{7}{16}$ " "	...	6/4 "	$\frac{11}{16}$ " x $\frac{13}{16}$ " "	...	17/9 "	
	$\frac{7}{16}$ " x $\frac{1}{2}$ " "	...	7/10 "	$\frac{3}{4}$ " x $\frac{7}{8}$ " "	...	19/4 "	
	$\frac{1}{2}$ " x $\frac{9}{16}$ " "	...	9/3 "	$\frac{7}{8}$ " x 1" "	...	23/11 "	

RING SPANNERS

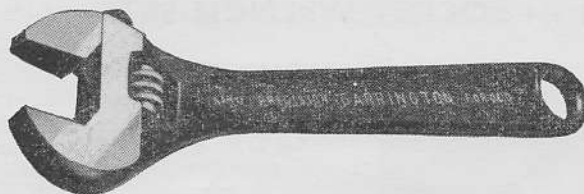


521	Chrome Vanadium, Twelve-Point Ring Spanners. Plated Finish						
	$\frac{1}{8}$ " x $\frac{3}{16}$ " Whitworth	...	6/3 each	$\frac{9}{16}$ " x $\frac{11}{16}$ " Whitworth	...	16/8 each	
	$\frac{3}{16}$ " x $\frac{1}{4}$ " "	...	6/6 "	$\frac{5}{8}$ " x $\frac{3}{4}$ " "	...	17/11 "	
	$\frac{1}{4}$ " x $\frac{5}{16}$ " "	...	7/3 "	$\frac{11}{16}$ " x $\frac{3}{4}$ " "	...	18/10 "	
	$\frac{5}{16}$ " x $\frac{3}{8}$ " "	...	9/2 "	$\frac{11}{16}$ " x $\frac{13}{16}$ " "	...	21/6 "	
	$\frac{3}{8}$ " x $\frac{7}{16}$ " "	...	11/7 "	$\frac{3}{4}$ " x $\frac{7}{8}$ " "	...	24/3 "	
	$\frac{7}{16}$ " x $\frac{1}{2}$ " "	...	12/5 "	$\frac{7}{8}$ " x 1" "	...	27/6 "	
	$\frac{1}{2}$ " x $\frac{9}{16}$ " "	...	14/3 "	1" x $1\frac{1}{8}$ " "	...	32/3 "	
	$\frac{9}{16}$ " x $\frac{5}{8}$ " "	...	16/2 "				

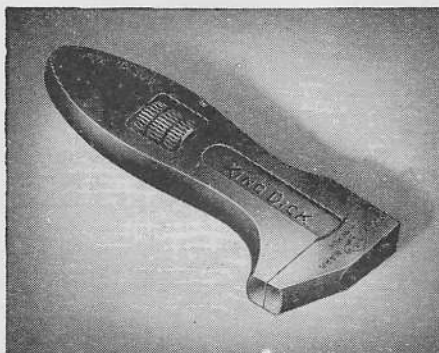
MAGNETO SPANNERS



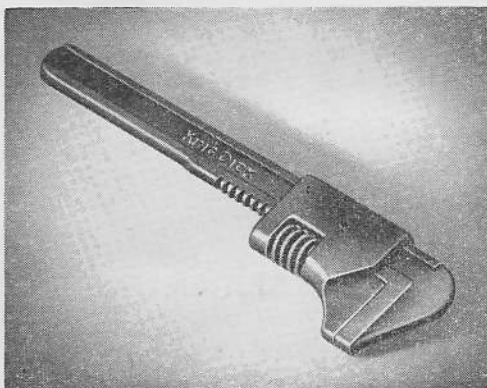
- 522** No. 905. Midget eight-leaved Magneto Spanner Set with Feeler and Screwdriver
Blued Finish ... 2/- per Set



				4	6	8	10	12	ins.
506	Cee-Tee pattern.	15° angle jaws	8/9	11/9	12/9	15/3	21/-	each



507 King Dick ...	3 7/8	4 9/2	6 12/9	ins. each
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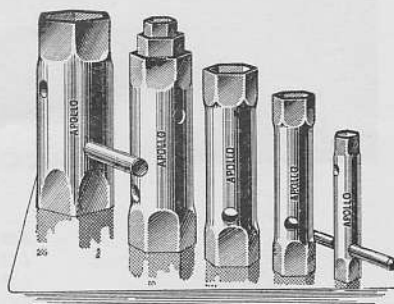


901 "Auto" Type ...  7 9 11 15 ins.
7/- 11/7 13/4 23/11 each

BOX SPANNERS

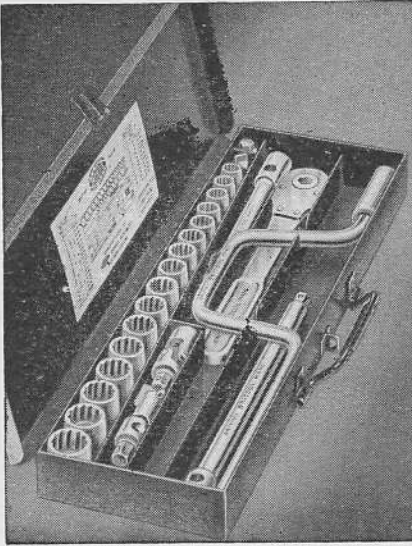
509 Light Pattern Tubular Box Spanners, 7½" long

1 st	×	3 rd	Whitworth	...	...	2/3	each
3 rd	×	4 th	"	...	...	2/6	"
4 th	×	5 th	"	...	...	2/9	"
5 th	×	7 th	"	...	...	2/11	"
7 th	×	8 th	"	...	...	3/2	"
8 th	×	9 th	"	...	...	3/6	"
9 th	×	16 th	"	...	...	3/10	"
16 th	×	8 th	"	...	...	4/2	"
17 th	×	8 th	"	...	...	4/2	"
18 th	×	4 th	"	...	...	4/6	"
24 th	×	7 th	"	...	...	5/2	"
25 th	×	8 th	"	...	...	5/6	"

[illegible]

SOCKET WRENCH SETS

Item
830



.448"

HEXAGON DRIVE
" Britool "

Set No. 40A.

10 Handles and Parts as follows:—

Turnscrew Socket Bit	Ratchet Handle
Semi-Universal	Coupler
Valve Grinder	Universal Joint
Speed Brace	6" "T" Handle Extension
Bar Handle	12" "T" Handle Extension

Short "T" Adaptor

16 Bi-Hexagon Sockets as follows:—

Whitworth Sizes:

$\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ "

American Sizes:

$\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ "

Price ... 151/10 Set

Set No. 45A.

As No. 40A, but with the following additions:—

2070. Offset Handle

2079. Swivel Handle and 2 extra 2055 Handles.

Metric Sizes:

11, 12, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 mm.

Across Flats

7 Square Sockets:

$\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ " Across Flats

7 Square Plugs:

$\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ " Across Flats

Price ... 331/- Set

Set No. 46A.

13 Handles and Parts as specified for No. 45A

16 Bi-Hexagon Sockets as follows:—

Whitworth Sizes:

$\frac{3}{16}$ ", $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{7}{16}$ ", $\frac{1}{2}$ "

American Sizes:

$\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{9}{16}$ ", $\frac{19}{32}$ ", $\frac{5}{8}$ ", $\frac{11}{16}$ ", $\frac{3}{4}$ ", $\frac{25}{32}$ ", $\frac{13}{16}$ ", $\frac{7}{8}$ "

Price ... 231/- Set

S. A. E. SPANNERS

(Across the Flats)

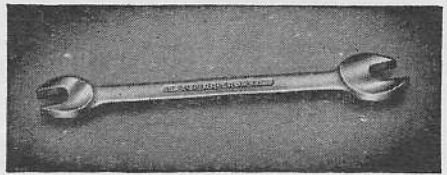
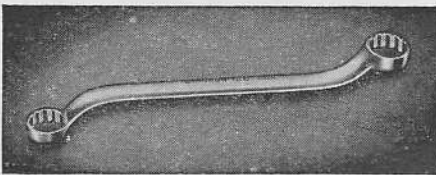
(Chrome)

OPEN JAW

832

RING

832

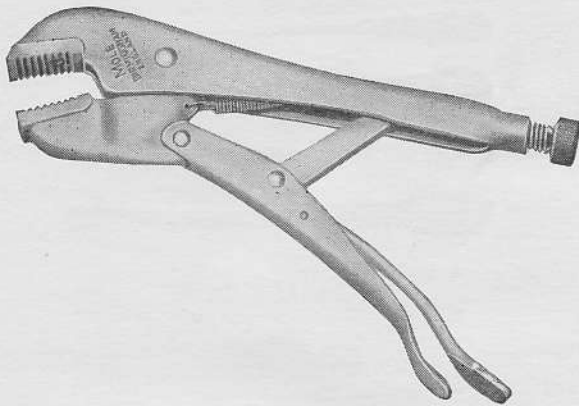


$\frac{5}{16}$ "	x	$\frac{3}{8}$"	...	...	6/9	each
$\frac{3}{8}$ "	x	$\frac{7}{16}$"	...	...	6/9	"
$\frac{7}{16}$ "	x	$\frac{1}{2}$"	...	...	6/9	"
$\frac{1}{2}$ "	x	$\frac{9}{16}$"	...	...	7/3	"
$\frac{9}{16}$ "	x	$\frac{5}{8}$"	...	...	8/7	"
$\frac{5}{8}$ "	x	$\frac{3}{4}$"	...	...	9/2	"
$\frac{11}{16}$ "	x	$\frac{13}{16}$"	...	...	9/2	"
$\frac{3}{4}$ "	x	$\frac{15}{16}$"	...	...	11/7	"
$\frac{25}{32}$ "	x	$\frac{7}{8}$"	...	...	11/7	"
$\frac{3}{4}$ "	x	$\frac{23}{32}$"	...	...	11/7	"
$\frac{13}{16}$ "	x	$\frac{15}{16}$"	...	...	12/8	"
$\frac{13}{16}$ "	x	$\frac{7}{8}$"	...	...	13/5	"
$\frac{13}{16}$ "	x	$\frac{15}{16}$"	...	...	14/6	"
$\frac{15}{16}$ "	x	1"	...	...	15/7	"

$\frac{3}{8}$ "	x	$\frac{7}{16}$"	...	...	3/9	each
$\frac{7}{16}$ "	x	$\frac{1}{2}$"	...	...	4/1	"
$\frac{1}{2}$ "	x	$\frac{9}{16}$"	...	...	4/7	"
$\frac{9}{16}$ "	x	$\frac{5}{8}$"	...	...	4/7	"
$\frac{5}{8}$ "	x	$\frac{11}{16}$"	...	...	5/5	"
$\frac{3}{4}$ "	x	$\frac{3}{4}$"	...	...	6/6	"
$\frac{25}{32}$ "	x	$\frac{7}{8}$"	...	...	7/6	"
$\frac{3}{4}$ "	x	$\frac{13}{16}$"	...	...	7/6	"
$\frac{15}{16}$ "	x	1"	...	...	8/11	"
1"	x	$\frac{1}{4}$"	...	...	15/10	"

THE "MOLE" SELF-GRIP WRENCHES

Item
834



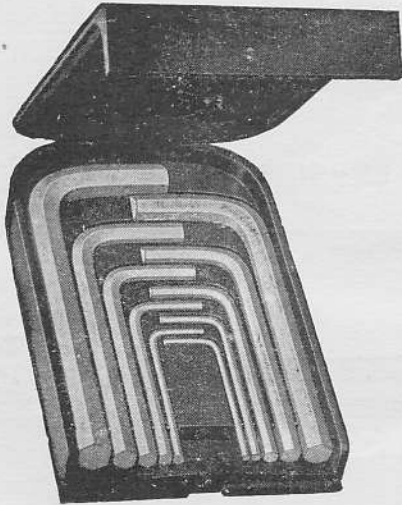
These Self-Grip Wrenches are multi-purpose tools with tremendous gripping power. They can be locked on the job, and stay locked with hands removed.

Price ... 7 inch, 12/6 ... 10 inch, 15/- each

SOCKET SCREW WRENCHES

851 Separate Keys

Keys												across	
$\frac{1}{16}$ "	$\frac{5}{64}$	$\frac{3}{32}$ "	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{7}{32}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	flats
3d.	3d.	3d.	3d.	4d.	4d.	5d.	6d.	10d.	1/5	2/10	4/5	6/11	each



Guest Keen and Nettlefolds Ltd.
"Parker Kalon" Keys

852 Boxed Sets

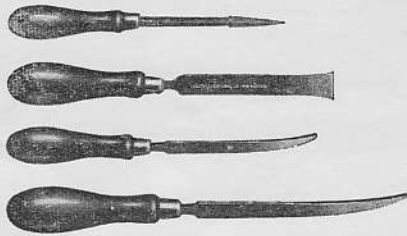
Set No. 8.	Plastic Case with eight keys	$\frac{1}{16}$ " , $\frac{5}{64}$ " , $\frac{3}{32}$ " , $\frac{1}{8}$ " , $\frac{5}{32}$ " , $\frac{3}{16}$ " , $\frac{7}{32}$ " , $\frac{1}{4}$ " A/F	...	...	...	...	...	...	7/6 complete
Set No. 10.	Plastic Case with ten keys	$\frac{1}{16}$ " , $\frac{5}{64}$ " , $\frac{3}{32}$ " , $\frac{1}{8}$ " , $\frac{5}{32}$ " , $\frac{3}{16}$ " , $\frac{7}{32}$ " , $\frac{1}{4}$ " , $\frac{5}{16}$ " , $\frac{3}{8}$ " A/F	...	...	...	...	...	...	12/6 complete

853 Ring Sets

Set No. 1A.	Eight keys on ring	$\frac{1}{16}$ " , $\frac{5}{64}$ " , $\frac{3}{32}$ " , $\frac{1}{8}$ " , $\frac{5}{32}$ " , $\frac{3}{16}$ " , $\frac{7}{32}$ " , $\frac{1}{4}$ " A/F	...	...	...	...	...	...	8/6 complete
Set No. 10A.	Five keys on ring	$\frac{3}{16}$ " , $\frac{7}{32}$ " , $\frac{1}{4}$ " , $\frac{5}{16}$ " , $\frac{3}{8}$ " A/F	...	...	...	...	...	...	11/- complete

ENGINEERS' SCRAPERS

Item
524



No. 96A.	Threesquare	4" Blade	...	...	...	...	...	3/- each	} No. 96 Set of Four 12/3
No. 96B.	Flat	4" "	...	...	...	...	...	3/- "	
No. 96C.	Curved	4" "	...	...	...	...	...	3/- "	
No. 96D.	Curved	5" "	...	...	...	...	...	3/3 "	
No. 97A.	Threesquare	5½" "	...	...	...	...	...	3/6 "	} No. 97 Set of Four 15/9
No. 97B.	Flat	6" "	...	...	...	...	...	3/6 "	
No. 97C.	Curved	... 6" "	...	...	...	...	...	3/6 "	
No. 97D.	Curved	... 8" "	...	...	...	...	...	5/3 "	
No. 98.	Set of Four Half-Round Curved from 4" to 8"						...	...	15/- each
No. 95.	Set of Three 4". Threesquare, Flat and Half-Round						...	...	9/- each
No. 99A.	Threesquare	8" Blade	...	...	...	...	...	...	5/6 "
No. 99B.	Flat	... 8" "	...	...	...	...	...	...	5/- "
No. 99C.	Curved	... 8" "	...	...	...	...	...	...	5/6 "
No. 100A.	Threesquare	10" "	...	...	...	...	...	...	7/- "
No. 100B.	Flat	... 10" "	...	...	...	...	...	...	5/9 "
No. 100D.	Curved	... 10" "	...	...	...	...	...	...	7/- "
No. 101A.	Threesquare	12" "	...	...	...	...	...	...	8/9 "
No. 101B.	Flat	... 12" "	...	...	...	...	...	...	7/6 "
No. 101D.	Curved	... 12" "	...	...	...	...	...	...	8/9 "



The " Moorite " Scraper. Made from Tungsten Tool Steel

							4"	6"	8" blade
No. 258D.	Curved Half-Round	...	...	...	...	...	3/-	4/6	5/6 each
No. 91.	Tube Handled Scrapers.		6" overall length			...	...	...	4/6 each
No. 92.	"	"	10"	"	"	...	...	...	6/- "
No. 93.	"	"	12"	"	"	...	...	...	7/6 "
No. 91X.	Set of Three, 6" in wooden Box		...	...	...	...	...	...	20/- sets
No. 92X.	"	"	10"	"	"	...	...	...	26/- "
No. 93X.	"	"	12"	"	"	...	...	...	31/9 "
No. 257.	Erectors' Scraper		15" overall length			...	...	...	9/6 each

BURNERD

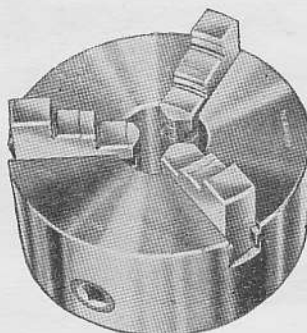
PRECISION

664

3 JAW CHUCKS SELF CENTRING

Model No.	Size ins.	Price £ s. d.
28	2 $\frac{3}{4}$	7 15 3
29	3 $\frac{1}{4}$	9 0 3
30	4	9 0 3
30A	5	11 6 9
31	6	13 3 0
52	7 $\frac{1}{2}$	15 19 0
51	8	19 1 3
53	9	19 12 6
54	10 $\frac{1}{2}$	23 17 0
55	12	31 4 6
56	15	46 6 3
57	18	67 3 0
58	21	82 1 3
59	24	99 5 6

LATHE CHUCKS



Three Jaw Geared Scroll
Self Centring

Above Prices include two sets of Hard Jaws, Key and Fixing Bolts

939

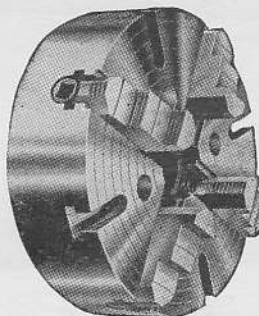
4 JAW CHUCKS SELF CENTRING

Model No.	Size ins.	Price £ s. d.
29Y	3 $\frac{1}{4}$	10 11 3
30Y	4	10 11 3
30AY	5	13 6 6
31Y	6	15 8 9
52Y	7 $\frac{1}{2}$	18 15 0
51Y	8	22 2 9
53Y	9	23 0 6
54Y	10 $\frac{1}{2}$	27 18 0
55Y	12	36 14 0
56Y	15	54 7 6
57Y	18	78 17 6
58Y	21	96 8 6
59Y	24	116 12 3

661

LIGHT DUTY RANGE 4 JAW INDEPENDENT

Model No.	Size ins.	Price £ s. d.
35A	3 $\frac{1}{4}$	3 17 6
35B	4	4 2 9
35C	4 $\frac{1}{2}$	4 6 3
36	5	6 16 3
34	6	7 3 0
37	8	10 12 9
38	10	15 9 6



Four Jaw Independent
Reversible Jaws

Above Prices include one set Reversible Hard Jaws, Key and Fixing Bolt

940

HEAVY DUTY RANGE 4 JAW INDEPENDENT

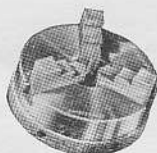
Model No.	Size ins.	Price £ s. d.
39	6 $\frac{1}{2}$	10 15 9
40	8	13 12 6
41	10	17 18 0
42	12	21 3 6
43	14	24 7 6
44	16	28 13 6
45	18	37 0 9
46	20	42 12 3
47	22	50 6 6
48	24	54 6 0
49	26	67 14 0
50	28	77 8 0

663

LEVER SCROLL 3 JAW

Model No.	Size ins.	Price £ s. d.
33	3	7 5 0
33A	4	8 2 3

Prices include two sets Hard Jaws, Keys and Fixing Screws



3 Jaw Lever Scroll

662

HIGH PRECISION PATTERN INSTRUMENT MAKERS CHUCK

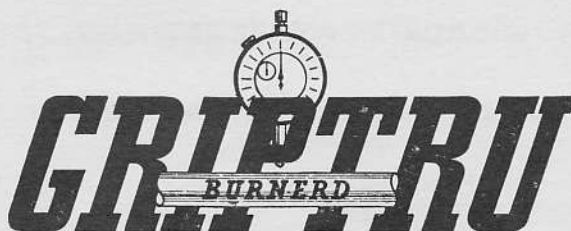
Model No.	Size ins.	Price £ s. d.
32	2 $\frac{1}{2}$	7 8 3

Supplied with one set of Reversible Jaws and Fixing Screws



High Precision Pattern Instrument Makers Chuck

BACKPLATE CASTINGS

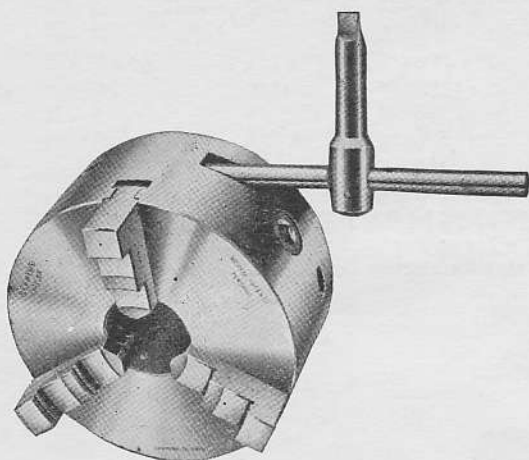


THE WORLDS MOST ACCURATE LATHE CHUCK

WITH MICRO-CONCENTRICITY ADJUSTMENT

"BURNERD" GRIPTRU self Centring Chucks bring toolroom accuracy to repetition turning. An ingenious micro-adjustment feature enables accuracy of concentricity to be adjusted within .0002" total indicator reading. Once set for a particular job no further adjustment is required for repetition work.

GRIPTRU Chucks dispense with the need for expensive collets, stub arbors and special fixtures on many machining operations.



3 JAW MODELS

Model No.	Chuck Sizes		Weight		Bore Sizes		Price	BACKPLATE PRICES	
								Casting only	Semi finished (not threaded)
129	3 1/2	82	41 1/2	2.0	3 1/2	19.10	£11 6 6	£0 5 9	£0 11 3
130	4	102	60 3/4	3.1	1	25.40	£11 6 6	£0 8 9	£0 15 3
130A	5	127	14	6.3	1 1/8	38.10	£14 4 0	£0 15 3	£1 2 0
131	6	152	19	8.6	1 1/4	47.60	£16 14 9	£0 19 0	£1 7 9
151	8	210	43	19.5	2	50.80	£25 9 0	£1 14 3	£2 4 0
154	10 1/2	270	85	38.5	3	76.20	£33 4 0	£2 18 6	£3 12 3
155	12	305	125	56.7	3	76.20	£41 12 6	£3 11 6	£4 7 3

Prices include two sets of hard jaws, dual purpose key and fixing bolts.

BACK PLATE CASTINGS

Item

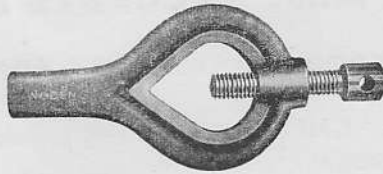
668

Back Plates, either blank or finished, can be supplied for any of the Chucks
Prices on Application

When ordering fitted Back Plates, state exactly which Chuck it is required for, and give particulars of thread on the Lathe Mandrel Nose

791

LATHE CARRIERS



$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{2}$	3	4	ins.
3/3	3/9	4/9	5/6	7/6	9/3	10/6	13/6	17/-	21/-	each

ECLIPSE LATHE TOOLS

High Speed Steel Tool Bits

		$\frac{3}{16}$ " x 2"	$\frac{1}{4}$ " x $2\frac{1}{2}$ "	$\frac{5}{16}$ " x 3"	$\frac{3}{8}$ " x 3"	$\frac{1}{2}$ " x $3\frac{1}{2}$ "	$\frac{3}{8}$ " x 4"	$\frac{3}{4}$ " x 4"	
803	Square	2/1	2/11	4/4	5/5	9/7	16/-	21/3	each
804	Round	2/1	2/11	4/4	5/5	9/7	16/-	—	"
805	Parting-off Tools ...	$\frac{3}{32}$ " x $\frac{5}{8}$ " x 5"	$\frac{1}{8}$ " x $\frac{3}{4}$ " x 6"	$\frac{1}{8}$ " x $\frac{7}{8}$ " x 6"	$\frac{3}{16}$ " x 1" x 8"				each
		8/10	12/4	15/3	24/9				
806	Boring Bars ...	$\frac{3}{16}$ " x $4\frac{1}{2}$ "	$\frac{1}{4}$ " x 5"	$\frac{5}{16}$ " x 6"	$\frac{3}{8}$ " x 7"				each
		5/5	7/1	9/8	13/4				

The "New Super" HOMEMASTER Workshop

914

Suitable for all popular $\frac{1}{4}$ " capacity electric Drills £14 10s. 0d.

Extra Equipment

915

4" Crosscut Circular Saw blade 15/-

916

5" " " " " 18/-

917

6" " " " " 21/-

918

5" Ripsaw Circular Saw Blade 18/-

919

6" " " " " 21/-

920

$\frac{1}{8}$ " Router Cutter 11/-

921

$\frac{1}{4}$ " " " " " 13/-

922

$\frac{3}{8}$ " " " " " 15/-

923

3" Grinding Wheel 5/-

924

5" Sanding Discs (six) 2/6

925

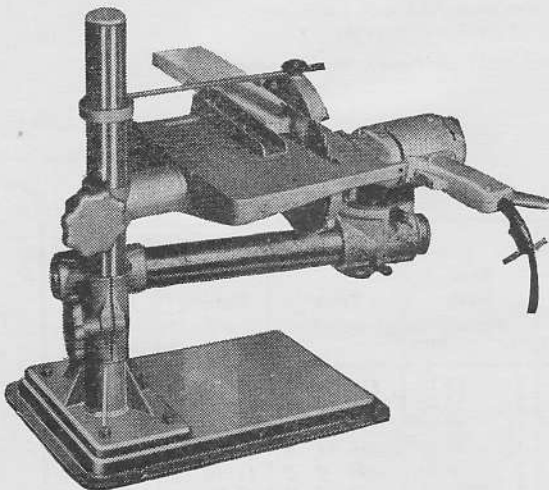
5" Rubber Backing Disc with Arbor 4/6

926

5" Lambswool Bonnet 6/6

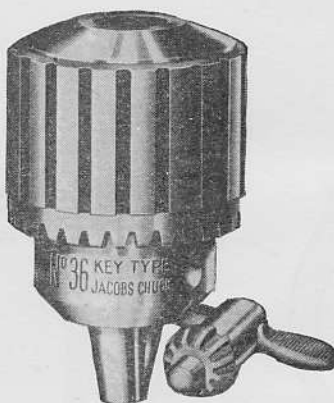
927

Dovetail Cutter 30/-



JACOB'S PATTERN DRILL CHUCKS

Item



656 Light Duty Models

No. 1A.	Tapered Hole	0" to $\frac{1}{4}$ " capacity	...	...	...	...	...	...	34/4	each
No. 33	" "	$\frac{5}{64}$ " to $\frac{1}{2}$"	"	...	...	...	...	...	46/10	"
No. 1B.	Threaded, $\frac{3}{8}$ " x 24 P.	0" to $\frac{1}{4}$"	"	...	...	...	...	...	34/4	"
No. 33B.	" "	$\frac{1}{2}$ " x 20 P. or $\frac{5}{8}$ " x 16 P.	$\frac{5}{64}$ " to $\frac{1}{2}$ " capacity	...	...	...	...	...	46/10	"

657 Medium Duty Models

No. 7.	Tapered Hole	0" to $\frac{1}{4}$ " capacity	...	...	...	...	...	...	34/4	each
No. 30.	" "	0" to $\frac{5}{16}$"	"	...	...	...	...	...	37/6	"
No. 32.	" "	0" to $\frac{3}{8}$"	"	...	...	...	...	...	40/7	"
No. 34.	" "	0" to $\frac{1}{2}$"	"	...	...	...	...	...	50/-	"
No. 3.	" "	0" to $\frac{17}{32}$"	"	...	...	...	...	...	59/4	"
No. 3A	" "	$\frac{1}{8}$ " to $\frac{5}{8}$"	"	...	...	...	...	...	59/4	"
No. 36.	" "	$\frac{3}{16}$ " to $\frac{3}{4}$"	"	...	...	...	...	...	75/-	"
No. 7B.	Threaded, $\frac{3}{8}$ " x 24 P. or $\frac{1}{2}$ " x 20 P.	0" to $\frac{1}{4}$ " capacity	...	...	...	...	...	...	34/4	"
No. 30B.	" "	$\frac{3}{8}$ " x 24 P. or $\frac{1}{2}$ " x 20 P.	0" to $\frac{5}{16}$"	"	...	...	...	...	37/6	"
No. 32B.	" "	$\frac{1}{2}$ " x 20 P. or $\frac{5}{8}$ " x 16 P.	0" to $\frac{3}{8}$"	"	...	...	...	...	40/7	"
No. 34B.	" "	$\frac{3}{8}$ " x 16 P.	0" to $\frac{1}{2}$"	"	...	...	...	...	50/-	"
No. 3B.	" "	$\frac{5}{8}$ " x 16 P.	0" to $\frac{17}{32}$"	"	...	...	...	...	59/4	"

658 Spare Keys

No. K1.	for Chucks 1A, 1B	...	...	...	...	...	...	...	2/2	each
No. K3.	" "	3, 3A, 3B, 34, 34B	...	...	...	...	...	...	3/5	"
No. K4.	" "	36	...	...	...	...	...	...	5/-	"
No. K7.	" "	7, 7B	...	...	...	...	...	...	2/6	"
No. K30.	" "	30, 30B	...	...	...	...	...	...	2/10	"
No. K32.	" "	32, 32B, 33, 33B	...	...	...	...	...	...	3/1	"

					Size:	1	2	3	4	M.T
659	Morse Taper Arbors	...	...	...	...	5/3	5/3	7/2	11/3	each

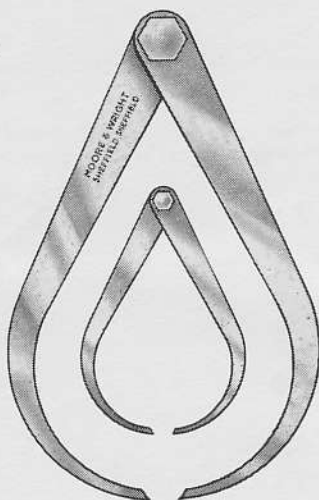
660 Spare Jaws with Nut

No. U1.	for Chucks 1A, 1B	...	...	...	...	...	...	...	14/1	Set
No. U3R.	" "	3	...	...	...	...	...	...	23/6	"
No. U3.	" "	3A, 3B	...	...	...	...	...	...	23/6	"
No. U7.	" "	7, 7B	...	...	...	...	...	...	14/1	"
No. U30.	" "	30, 30B	...	...	...	...	...	...	15/8	"
No. U32.	" "	32, 32B	...	...	...	...	...	...	15/8	"
No. U33.	" "	33, 33B	...	...	...	...	...	...	18/9	"
No. U34.	" "	34, 34B	...	...	...	...	...	...	20/-	"
No. U36.	" "	36	...	...	...	...	...	...	29/9	"

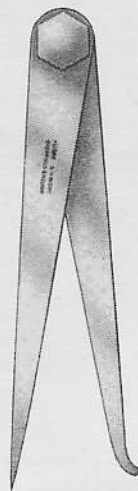
CALLIPERS and DIVIDERS

Item

525

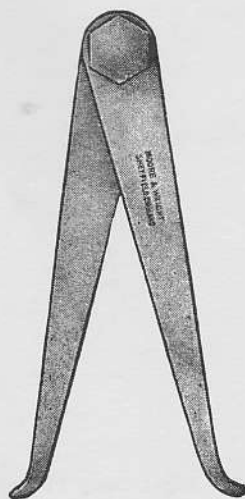


No. 331 Outside



No. 332.

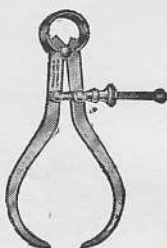
Jenny



No. 330. Inside

Firm Joint Callipers

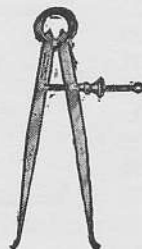
Firm Joint Callipers				3	4	5	6	8	10	12	15	18	24	ins
No. 330	...	...	...	3/3	3/6	3/9	4/6	6/6	9/9	12/-	17/6	28/-	37/6	each
No. 331	...	...	...	3/3	3/6	3/9	4/6	6/6	15/-	17/6	19/6	33/6	47/-	„
No. 332.	Jenny	...	...	—	4/-	4/3	5/-	—	—	—	—	—	—	„



No. 52. Outside



No. 50. Dividers



No. 51. Inside

Spring Callipers and Dividers with Solid Nut

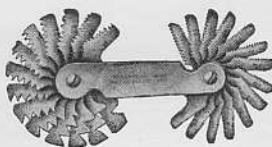
	3	4	5	6	8	10	ins.
No. 50, No. 51, or No. 52

Spring Callipers and Dividers with Quick Nut

	3	4	5	6	8	10	ins.
No. 53. Dividers
No. 54. Inside Calliper
No. 55. Outside Callipers

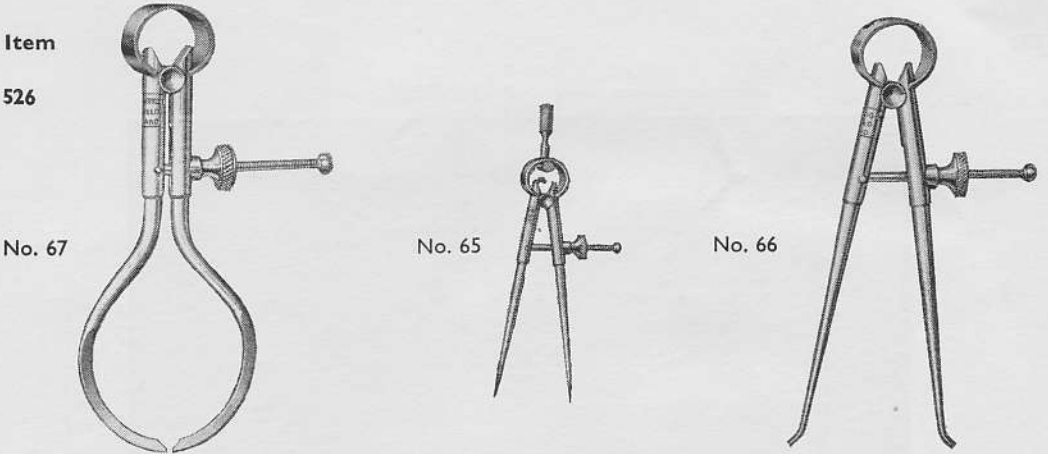
527

SCREW PITCH GAUGES



No. 800.	Whitworth	28 Blades, 4 to 60 t.p.i.	...	...	...	...	12/6	each
No. 799.	American National	30 Blades, 4 to 42 t.p.i.	...	...	...	...	13/9	"
No. 798.	British Association	12 " 0 to 10 B.A.	...	...	...	...	7/9	"
No. 801.	Metric	30 " 0.25 to 3.0 mm.	...	...	...	...	13/9	"
Cheap Screw Pitch Gauge (Foreign)		...	...	...	...	...	4/6	"

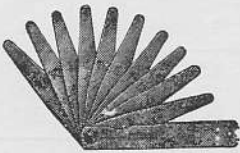
CALLIPERS and DIVIDERS



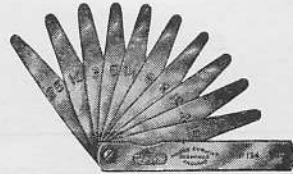
Round Leg, Toolmakers' Callipers and Dividers with Solid Nuts						2"	3"	
No. 65, No. 66, or No. 67.	...	...	...	...	...	9/9	10/3	each
Square Leg Spring Dividers. 6" One size only.						—	17/6	"
Firm Joint Jenny Callipers with adjustable point						4	5	6 ins.
						5/9	6/9	7/9 each

FEELER GAUGES

528

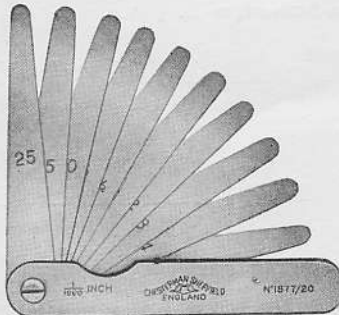


Moore and Wright



No. 912. Ten tapered blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	...	4/3 each
No. 909. Nine parallel blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 thous.	...	...	...	3/6 "
No. 911. Ten tapered blades, 4" long	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	...	4/10 1/2 "
No. 124. Ten tapered blades, 3" long	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	...	9/6 "

825 Chesterman

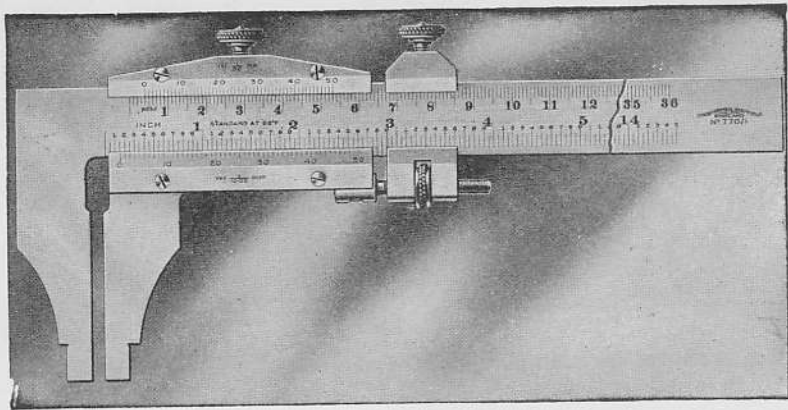


With tapered blades, 3" long x 1/8" wide					
No. 1877	Six blades	4 6 8 10 12 15 thous.	...	...	7/8 each
No. 1877/7.	Eight blades	2 3 4 6 8 10 12 15 thous.	...	...	9/6 "
No. 1877/20	(See illustration.) Ten blades	1 1/2 2 3 4 6 8 10 12 15 25 thous.	...	...	11/1 "
No. 1877/25.	Nine blades	1 1/2 2 3 4 6 8 10 12 15 thous.	...	...	10/2 "
No. 1877/32.	Nine blades	1 1/2 2 3 4 6 8 10 15 25 thous.	...	...	10/2 "

CHESTERMAN'S VERNIER CALLIPER GAUGES

Item

822



Note

The sizes given below are the lengths to which the vernier readings can be taken, internal and external, and not merely the length of the beam.

No.	Description	Length of beam		10	15	30	cms. ins.
				4	6	12	
		Width ...	...	$\frac{9}{16}$ "	$\frac{9}{16}$ "	$\frac{3}{4}$ "	
		Thickness ...	...	$\frac{1}{8}$ "	$\frac{1}{8}$ "	$\frac{3}{8}$ "	
		Length of Jaw ...	...	$1\frac{1}{2}$ "	$1\frac{1}{2}$ "	$2\frac{1}{4}$ "	
770.	Marked inches and 40ths both edges	...	...	£ s. d. —	£ s. d. 13/16/-	£ s. d. —	
770/1.	Marked inches and 40ths one edge, cms. and mms. the other edge	}	...	13/16/-	15/7/-	—	
770/1.	Marked inches and 20ths one edge, cms. and mms. the other edge		...	—	—	24/19/-	
770/2.	Marked cms. and mms. both edges	...	...	—	15/7/-	24/19/-	
Wood-fitted leatherette covered case		...	...	9/9	13/9	20/8	
Polished Mahogany Case		...	...	1/3/6	1/7/6	2/1/5	

No.	Description	Length of beam		50 cms.	24 ins.	40 ins. (1 metre)	48 ins.
		Width ...	...	1.075"	1.075"	1.300"	1.300"
		Thickness ...	...	.200"	.200"	.275"	.275"
		Length of Jaw ...	...	2.500"	2.500"	2.750"	2.750"
360/1.	Marked inches and 20ths one edge, cms. and mms. the other edge	...	...	£ s. d. —	£ s. d. 36/1/-	£ s. d. 63/13/-	£ s. d. 91/5/-
363/2.	Marked cms. and mms. both edges	...	...	36/1/-	—	63/13/-	—
Polished Wood Case		...	...	1/7/6	1/7/6	2/8/9	2/15/3
Polished Mahogany Case		...	...	4/4/6	4/4/6	5/7/6	8/1/-

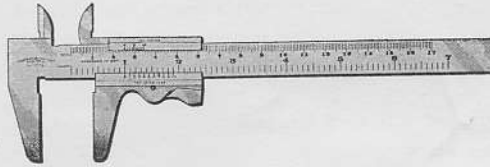
If desired, Gauges can be supplied with Knife-Edge Jaws.

Prices on Application

CHESTERMAN'S VERNIER CALLIPER GAUGES

Item

823



Section of Beam. $\frac{5}{8}$ " \times $\frac{1}{8}$ ". Measuring from zero to 6" and 15 cm.

Depth of Jaws, $1\frac{1}{4}$ ". Depth of Cross Horns, $\frac{5}{8}$ ".

No. Reading by vernier to .01" and .1 mm.

1075.	With plain Jaws as illustration above	...	...	...	...	...	76/6	each
1075F.	With fluted Jaws for external measurement	...	...	...	...	...	81/-	"
1076F.	With fluted Jaws for external measurement, and Depth Gauge attachment recessed into reverse side of beam	...	...	...	...	...	92/-	"

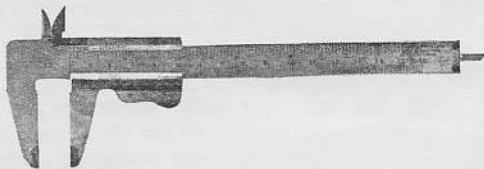
Reading by vernier to $1/128$ " and .1 mm.

1076/F1.	With fluted Jaws for external measurement, and Depth Gauge attachment recessed into reverse side of beam	92/-	"
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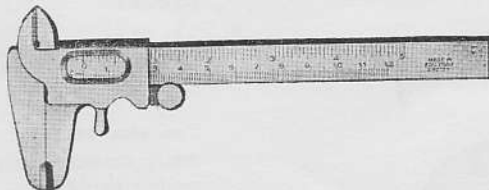
902

"TUNA" VERNIER CALLIPER GAUGES

Made in Sweden



No. 1	Reading .001 and .1mm.	Length of scale 6"	59/-	each
		Extra for wallet	...	...	...	...	1/6	"



No. 10	Reading .1mm and $1/128$ "	Length of scale 5"	...	...	...	...	24/9	each
		Extra for wallet	...	...	...	...	1/6	"

CHESTERMAN'S VERNIER HEIGHT GAUGES

Item

821

No. 369.

Standard Equipment furnished with each Gauge:—

One Round Master Gauge Block
(for checking Vernier setting)

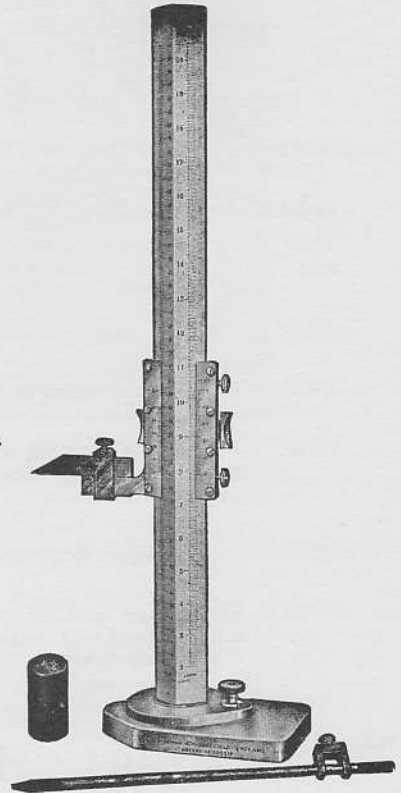
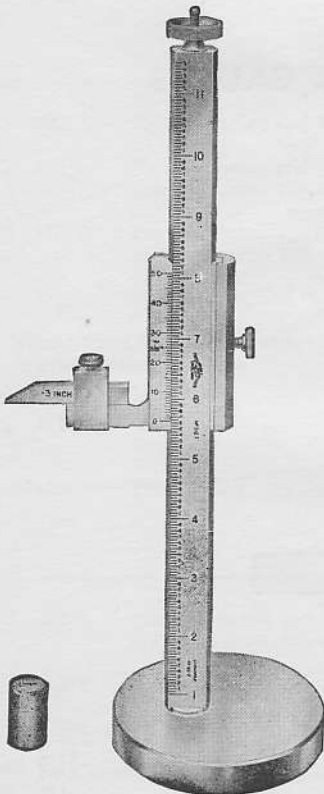
One Depth Rod
(for depth measurements)

One polished pinewood Case
(for Gauge, Gauge Block and Depth Rod)

Measuring Capacity

English Scale	12	18	24	40	48	ins.
Metric Scale	310	470	620	1030	1220	mm.
Price	£41/8/-	£69/-/-	£89/14/-	£172/10/-	£207/-/-	

Can also be supplied with the beam marked in metric measurements on both edges at the same price.



No. 367.

This pattern is supplied graduated in English measurements with maximum reading, 9 inches by vernier to .001".

Fine adjustment of a limited amount is provided to the sliding head and operated by a knurled nut at the top of the beam. It is engaged, or disengaged, by operating the nut at back of the movable head.

The Gauge is quite simple in manipulation and measurements are easily and accurately determined by an open, clear reading vernier scale.

A 1" Standard Plug is included for checking the setting.

Can also be supplied with beam marked in metric measurements, millimetres, giving vernier reading to .02 mm.

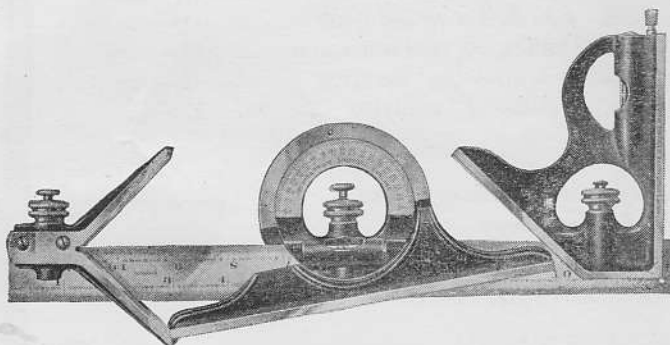
Price £13/16/- each

Extra for Polished Wood Case, 30/6

COMBINATION SETS

Item

529



Combination Sets with Hardened Blades and Drop Forged Steel Heads

						12	18	ins.
No. 990P.	Complete Set, with Protractor, Square Head, Centre Head and Rule	}	...	...	...	137/8	153/8	each
No. 990P/I.	Rule and Protractor only	...	...	...	...	87/-	103/-	"

Parts, if sold separately:—

12" Rule, 16/- ... Square Head, 28/8 ... Centre Head, 22/- ... Protractor, 71/-

Rule Graduations:—

"A"	8ths, 16ths 32nds, 64ths	3 edges in mm.	1 edge in $\frac{1}{2}$ mm.
"B"	16ths, 32nds, 64ths, 100ths	1 side in $\frac{1}{2}$ mm. and 32nds	Reverse side in mm. and 64ths

(Graduation "A" will always be sent unless otherwise ordered)

Combination Sets with Hardened Drop Forged Steel Heads

Special care has been bestowed on the protractor graduations

The foregoing details and comments on rule graduations apply also to these sets.

						12	18	ins.
No. 992P.	Complete set with Protractor, Square Head, Centre Head and Rule	}	...	...	...	163/-	179/-	each
No. 992P/I.	Rule and Protractor only	...	...	...	...	103/-	119/-	"

Parts, if sold separately:—

12" Rule, 16/- ... Square Head, 34/- ... Centre Head, 26/- ... Protractor, 87/-

No. 987. Registered Spring Clip for Combination Squares (included with 990 and 992. 4d. each

When attached, the Square stands upright and is not easily knocked over.

COMBINATION SQUARES

530

With hardened and tempered blades and drop forged steel heads

						12	18	ins.
No. 990.	Complete with Square and Centre Head	...	...	...	...	66/8	82/8	each
No. 989.	With Square Head only	...	...	...	...	44/8	60/8	"
No. 988.	With Centre Head only	...	...	...	...	38/-	54/-	"

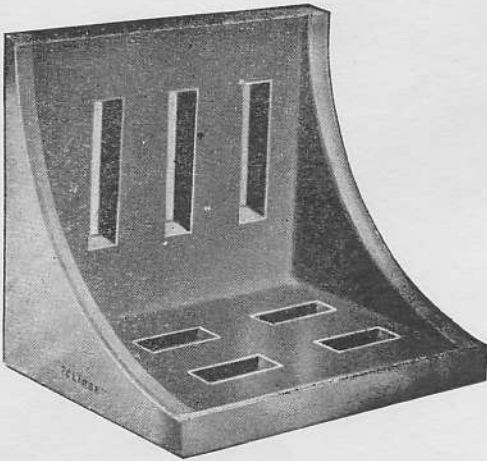
Spare Parts:—

Square Head, 28/8 ... Centre Head, 22/- ... 12" Rule, 16/- ... 18" Rule, 32/-

ANGLE PLATES

Item

772



4½" x 3½" x 3"	...	...	21/-	each
6" x 5" x 4½"	...	...	35/-	"
7" x 5½" x 4½"	...	...	41/-	"
8" x 6" x 5"	...	...	55/-	"
9" x 7" x 6"	...	...	67/-	"
10" x 8" x 6"	...	...	87/-	"
12" x 9" x 8"	...	...	143/-	"

ENGINEERS' TRY SQUARES

531

No. 400.	Precision Ground									
	2	3	4	5	6	9	12	18	24	ins.
	7/3	7/3	8/-	8/9	10/3	27/8	39/-	145/-	174/-	each

Adjustable Try Squares

No. 414.	With plain square blade, 4"	...	...	27/-	each
No. 415A.	As above plus narrow blade, graduated 64ths...	...	...	31/4	"
No. 415B.	As above but rule graduated .01"	...	...	32/4	"
No. 415M.	" " " " .5 mm.	...	...	32/4	"
No. 416A.	Complete with three blades Rule graduated 64ths	} ...		...	37/4 "
No. 416B.	As above but rule graduated .01"	...	...	...	39/- each
No. 416M.	" " " " .5 mm.	...	...	...	39/- "



BEVEL PROTRACTORS

532

No. 994A.	Vernier Bevel Protractor with 6" Blade	...	...	...	182/-	each
No. 994B.	" " " " 12" Blade	...	...	...	192/-	"
No. 994C.	" " " " 6" and 12" Blades	...	...	...	200/-	"

TELESCOPIC GAUGES

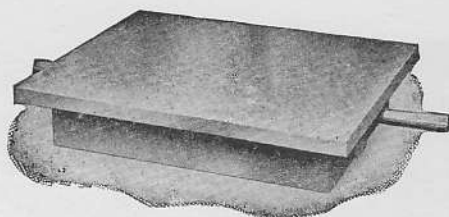
533

No. 900A.	½" to ¾"	...	...	...	...	19/8	each
No. 900B.	¾" to 1¼"	...	...	...	...	23/-	"
No. 900C.	1¼" to 2½"	...	...	...	...	27/-	"
No. 900D.	2½" to 3½"	...	...	...	...	33/8	"
No. 900E.	3½" to 6"	...	...	...	...	40/8	"
No. 900/1.	Set of Telescopic Gauges A, B, and C in wooden case	...	...	...	...	86/8	set
No. 900/2.	" " " " A, B, C, D, and E in wooden case	...	...	...	...	167/-	"

Extension Handles for Telescopic Gauges

No. 900Y.	3¼" long	...	...	...	...	5/4	each
No. 900Z.	5¾" long	...	...	...	...	6/8	"

SURFACE PLATES



Grade "A"
are Hand Scraped

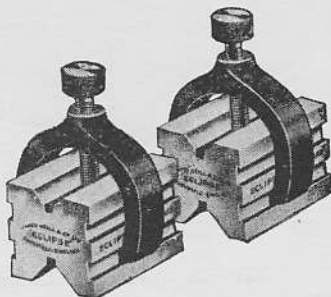
Grade "B"
are Machine Scraped

			Grade "A"		Grade "B"		Wooden Cover	
10" x 8"	...	...	£8/1/3	...	£4/-/8	...	13/6	each
12" x 9"	...	...	£8/12/-	...	£4/11/4	...	16/2	"
15" x 12"	...	...	£12/15/3	...	£7/10/6	...	24/3	"

VEE BLOCKS and CLAMPS

774

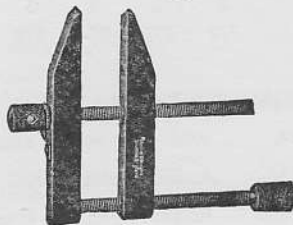
No. 230.	Cast Iron, 2" x 1½" x 1½"	...	30/-	Set
No. 231.	Toolmakers', 1½" x 1¼" x 1¼"	...	62/6	"



TOOLMAKERS' CLAMPS

535

			Length of Jaws	Opening
No. 410.	...	...	2"	1"
No. 411	...	...	3"	1½"
No. 412	...	...	4"	2½"
No. 413	...	...	5"	3½"



5/9 each
7/6 "
10/6 "
16/- "

STRAIGHT EDGES



540

For Draughtsmen

Width	...	...	1½"	1¾"	2"	2¼"	2½"
Thickness	...	...	.07"	.08"	.09"	.09"	.1"
Length in cms.	...	...	50	75	100	150	200
Length in inches	...	...	12 18	30 36	42 48	60	72
No. 1298.	Plain	...	16/1 21/-	32/2 37/1	45/6 51/10	73/6	86/10
No. 1301.	Inches in 1/16"	...	21/- 28/-	44/1 49/-	60/3 75/7	100/9	126/9
No. 1292.	Inches in 1/20"	...	21/- 28/-	44/1 49/-	60/3 75/7	100/9	126/9
No. 1304.	Millimetres	...	30/10	57/5	—	—	151/10

For Mount Cutters

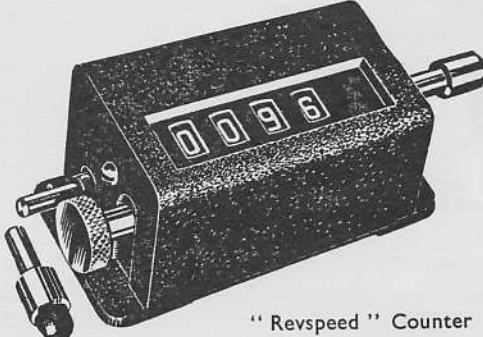
Length in inches	...	...	24	36	48	72
Width in inches	...	...	1¼	1½	2	2½
No. 1299.	1/8" thick	...	21/-	30/10	41/3	66/6

For Engineers

Width	...	...	1¾"	2½"	3"	3½"
Thickness	...	...	3/16"	1/4"	5/16"	3/8"
Length	...	...	24"	30"	48"	60"
No. 1305.	Plain	...	47/7	69/3	127/5	165/3
				79/9		271/8

each

COUNTING INSTRUMENTS

Item		each
735		"Trumeter" Junior Stroke Counter } 43/- 5 figures. 300 strokes per minute
736		"Trumeter" Senior Stroke Counter } 99/- 5 figures. 300 strokes per minute
737		"Trumeter" Senior Revolution Counter. 5 figures. 3,000 revs. per minute } 99/-
738		4 figures 94/-
	"Revspeed" Counter	"Trumeter" Revspeed Counter } 45/- 4 figures. 6,000 revs. per minute

DIAL INDICATORS

739 Mercer Dial Gauges. $2\frac{1}{4}$ " diameter

Model: Alpha

Balanced Dials	Continuous Dials
0 — 50 — 0 x .001"	0 — 100 x .001"
0 — 20 — 0 x .0005"	0 — 40 x .0005"
0 — 25 — 0 x .0005"	0 — 50 x .005"
Price ...	75/- each

Model: Gamma, reading .01 mm.

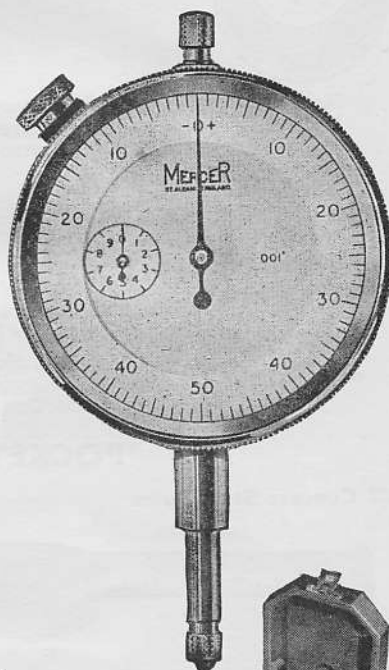
Balanced Dials	Continuous Dials
0 — 50 — 0	0 — 100
Price ...	75/- each

Model: Beta, reading .0001"

Balanced Dials	Continuous Dials
0 — 50 — 0	0 — 100
Price ...	135/- each

3" diameter Gauges, **Alpha** or **Gamma** 110/- each

3" diameter Gauges, **Beta** 188/- ..



SMITH'S HAND TACHOMETERS

860

Model ATH.4.	Ranges	0 — 500 0 — 5000 0 — 50000	} r.p.m.
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Model ATH.6.	Ranges	0 — 400 0 — 2000 0 — 10000	} r.p.m.
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Model ATH.7.	Ranges	0 — 200 0 — 2000 0 — 20000	} r.p.m.
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Price
£14/14/-
each

THE "UNIQUE" TEST INDICATOR

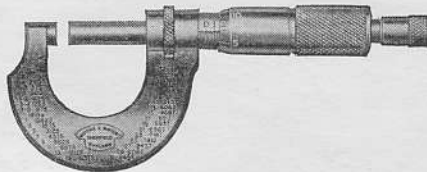
872 "Unique" Test Indicator, Registering 0 — 15 7/6 each

873 Internal measuring attachment 4/- ..

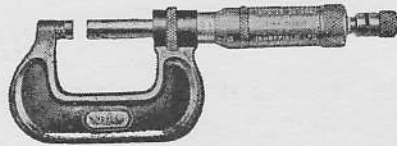
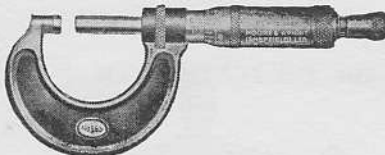
MICROMETERS

Item

534



Outside Micrometers		With Ratchet and Lock-Nut, in cases								
No. 961.	0" to 1".	Graduated .001"	...	...	...	...	...	...	...	84/- each
No. 961B.	As above	but reading .0001" by vernier	...	...	...	...	...	...	...	96/- "
No. 933.	0" to ½".	Graduated .001"	...	...	...	...	...	...	...	65/- "
No. 933B.	As above	but reading .0001" by vernier	...	...	...	...	...	...	...	75/- "



No. 965.	0" to 1".	Graduated .001"	...	...	...	...	...	...	...	55/- each
No. 964.	As above,	but square frame	...	...	...	...	...	...	...	55/- "
No. 966/2.	1" to 2".	Graduated .001"	...	...	...	...	...	...	...	75/- "
No. 966/3.	2" to 3"	" "	...	...	...	...	...	...	...	81/- "
No. 966/4.	3" to 4"	" "	...	...	...	...	...	...	...	87/- "
No. 966/5.	4" to 5"	" "	...	...	...	...	...	...	...	93/- "
No. 966/6.	5" to 6"	" "	...	...	...	...	...	...	...	99/- "

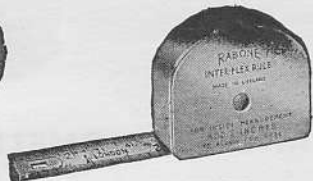
Inside Micrometers										
No. 902.	2" to 8", consists of:	Micrometer Body with ½" movement of screw.	Six adjustable Anvils, One Distance Piece ½" long, One Adjusting Key for Micrometer.	One Adjusting Key for Anvils, One Extension Handle	...	...	...	...	...	110/- each
No. 903.	2" to 12", consists of:	Micrometer Body with ½" movement of screw.	Ten Adjustable Anvils, One Distance Piece ½" long, One Adjusting Key for Micrometer,	One Adjusting Key for Anvils, One Extension Handle	...	...	...	...	...	130/- each

POCKET MEASURING TAPES

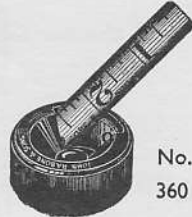
537 Concave Steel Rules



No. 350



No. 315



No. 360

								6 ft.	8 ft.	
No. 370.	Push-Pull type	...	...	...	...	...	...	7/-	—	each
No. 360.	" Stifflex " Rule	...	...	...	...	...	...	6/4	7/9	"
No. 350.	Spring Rule marked ⅛"	...	...	...	...	...	...	9/10	—	"
No. 353.	Spring Rule marked 1/16"	...	...	...	...	...	...	9/10	—	"
No. 315.	" Interflex " Rule marked 1/16" 3/32" mm.	...	...	...	...	...	...	7/-	—	"
No. 53.	Chesterman's " White Riband " Rule	...	...	...	...	...	...	11/3	—	"

538 Spring Measures



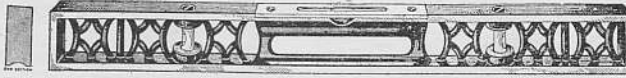
			3 ft.	5 ft.	6 ft.
No. 299.	Nickel Silver Case, ¼" wide tape, marked 1/16" and mms.	...	8/2	11/5	13/- each

ENGINEERS' LEVELS

Item
650

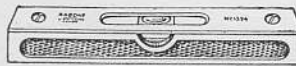


No. 1381.	With base groove for use on cylindrical work	...	4	6	8	ins.
No. 1388.	As above, with cross level on base	...	16/9	19/7	25/3	each
No. 1382.	With cross-level and plumb tube, 12"	...	—	23/9	30/9	"
No. 1385.	With cross-level and two plumb tubes, 18"	...	37/9	each	67/3	"



No. 1387.	Girder type Level, with two adjustable plumbs, machine planed bottom, vee base	}	9	12	15	18	24	ins.
			23/9	26/7	29/5	32/3	39/2	each

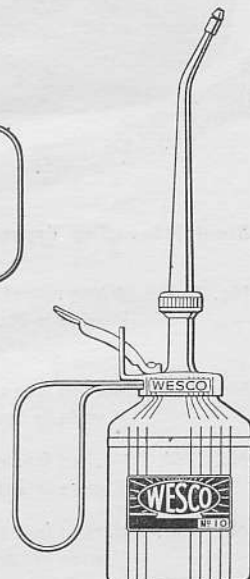
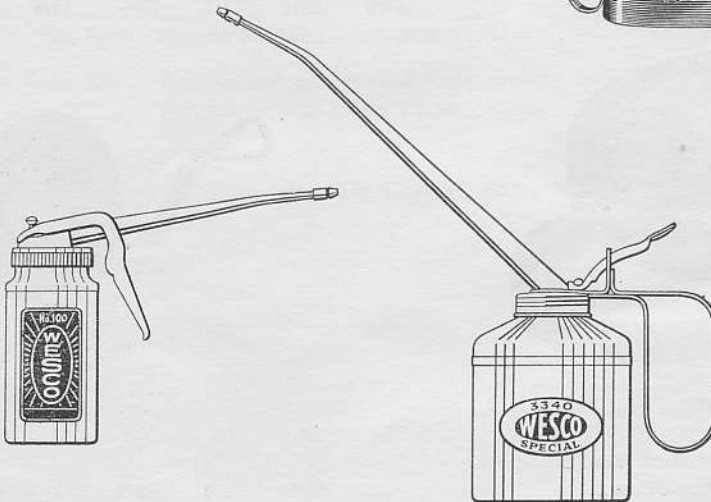
No. 1393/4" Square Level 6/5 each



No. 1394/6" ... 9/- each

OIL FEEDERS

651	Engineers' Oilcans	$\frac{1}{2}$	1	pints
		9/6	11/3	each
652	Patent Seamless Force Feed Oilcans	$\frac{1}{2}$	1	pints
		16/6	19/6	each
653	Seamless Oilcans with detachable Spouts	$\frac{1}{2}$	1	pints
		13/-	15/-	each



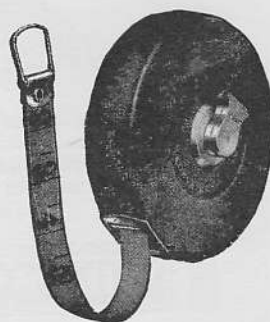
654 "Wesco" Direct Pump Oilcans

No. 5.	$\frac{2}{5}$ pint capacity.	5" spout, at angle	...	8/6	each
No. 10.	$\frac{1}{2}$ pint capacity.	5" " bent	...	9/9	"
No. 20.	$\frac{1}{3}$ pint capacity.	6" " at angle	...	9/9	"
No. 40.	$\frac{1}{4}$ pint capacity.	9" " at angle	...	12/-	"
No. 100	$\frac{1}{4}$ pint capacity.	6" " horizontal	...	9/3	"
No. 3300.	$\frac{1}{4}$ pint capacity.	6" " horizontal	...	6/3	"
No. 3320.	$\frac{1}{2}$ pint capacity.	6" " at angle	...	7/3	"
No. 3340.	1 pint capacity.	9" " at angle	...	9/9	"

655 Patent Leakproof Bench Oilcans $2\frac{3}{8}$ " bottom 3/6 "

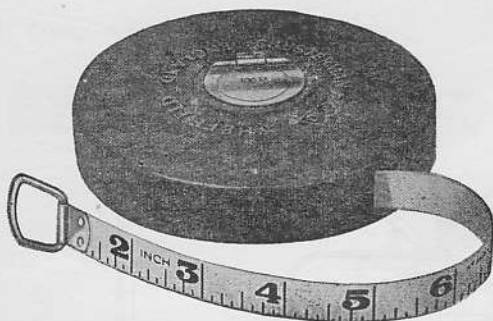
MEASURING TAPES

Item



536 Woven Measuring Tapes (*Rabone*)

Marked feet (in half-inches) and Links		...	...	25	33	50	66	100	ft.
No. 400.	Leather Case, Folding Handle, Metallic Tape $\frac{5}{8}$ " wide	...	...	24/6	28/-	35/9	40/7	54/7	each
No. 401.	As above, but Flush Handle	...	...	26/7	30/1	38/6	42/9	58/9	„
No. 250.	Leather Case, Folding Handle, Metallic Tape $\frac{5}{8}$ " wide	...	...	19/7	22/5	28/9	32/11	44/1	„
No. 251.	As above, but Flush Handle	...	...	21/9	24/6	31/6	35/9	46/11	„
No. 270.	Bakelite Case, Folding Handle, Metallic Tape $\frac{5}{8}$ " wide	...	...	18/3	21/-	27/4	31/6	42/9	„
No. 271.	As above, but Flush Handle	...	...	20/3	23/1	30/1	34/4	45/6	„
No. 260.	Leather Case, Folding Handle, Linen Tape $\frac{9}{16}$ " wide	...	...	16/10	18/10	23/1	28/-	38/6	„



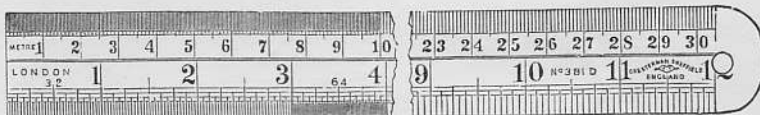
539 Steel Measuring Tapes

		...	...	25	33	50	66	100	ft.
No. 40W.	White ribband Steel Tape (<i>Chesterman</i>) $\frac{1}{2}$ " wide in Plastic Case...	...	...	—	48/6	71/3	86/9	121/-	each
<i>(Rabone)</i>									
No. 4351.	Marked feet and inches one side $\frac{3}{8}$ " wide in Steel Case	...	...	27/4	30/1	42/-	50/5	—	„
No. 5151.	Marked feet and inches in $\frac{1}{8}$ " one side $\frac{3}{8}$ " wide in Bakelite Case	...	...	31/6	34/4	46/3	54/7	78/-	„
No. 4151.	Marked feet and inches in $\frac{1}{8}$ " one side $\frac{3}{8}$ " wide in Leather Case	...	...	34/4	38/6	54/7	63/-	—	„

STEEL RULES

Item

541



(Chesterman)

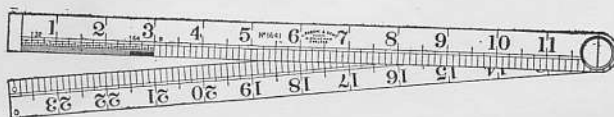
		4	6	12	ins.
No. 381D.	Marked 16ths, 32nds, 64ths, millimetres and half-millimetres, one side	2/8	3/4	5/4	each
No. 412D.	Marked 8ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths, 12ths, 24ths, 48ths, 96ths, and half-mms. ...	3/4	3/11	6/6	„
No. 760.	Marked 8ths, 16ths, 32nds, 64ths (Square ends) ...	—	6/3	9/-	„
No. 332D.	Marked 8ths, 16ths, 32nds, 64ths	—	3/3	5/4	„
(Rabone)					
No. 11.	Marked 8ths, 16ths, 32nds, 64ths, one side	1/9	2/-	3/7	„
No. 25.	Marked 8ths, 16ths, 32nds, 64ths, both sides	2/6	3/-	4/7	„



No. 11A.	Narrow Flexible. Marked as No. 11	1/8	1/10	3/6	each
No. 226.	Flexible Folding. Marked 16ths, 32nds, 64ths, millimetres and half-millimetres. 12" long x 3 folds... ..	...	...	4/7	„

(Chesterman)

No. 310D/2.	Marked 16ths, 32nds, 64ths, 10ths, 20ths, 50ths, 100ths	—	2/8	4/3	„
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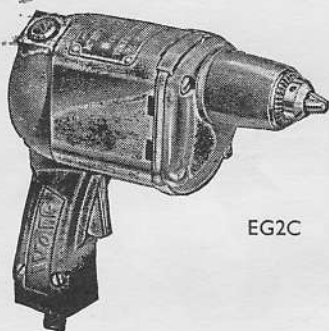
2 ft. 2-fold Steel Rules

No. 1641.	Marked 8ths, 16ths, 32nds, 64ths, with G.S. tips	7/4	each
No. 1667.	„ 8ths, 16ths, 32nds, 64ths, Tipped... ..	3/10	„
No. 1637.	„ 8ths, 16ths, without Tips	5/8	„
No. 1638.	„ 8ths, 16ths, Brass Tipped	6/9	„

WOLF ELECTRIC TOOLS

Item

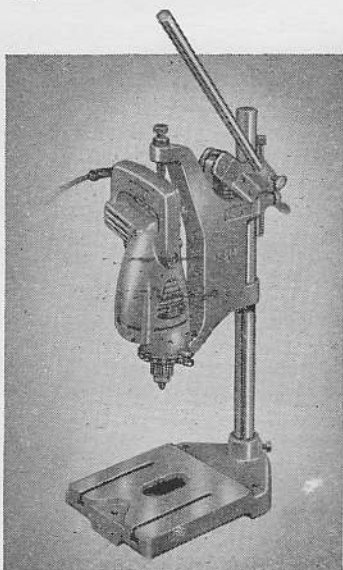
695
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EG2C

708

826



709
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712
713

1/2"	Lightweight Production Drill	EG2C	267/6	each
3/8"	Heavy Duty Drill	WD2C	365/-	"
1/2"	Heavy Duty Drill	WD23C	397/6	"
3/4"	Heavy Duty Drill	WD3C	410/-	"
1"	Standard Duty Drill	WD34C	425/-	"
1 1/4"	General Duty Drill	SD4C	335/-	"
1 1/2"	Heavy Duty Drill	WD4C	570/-	"
1 3/4"	Heavy Duty Drill	WD5	590/-	"
2"	Heavy Duty Drill	WD5C	630/-	"
2 1/4"	Heavy Duty Drill	WD6	695/-	"
2 1/2"	Heavy Duty Drill	WD6C	760/-	"
3"	Heavy Duty Drill	NW8	820/-	"
3 1/2"	Heavy Duty Drill	NW10	880/-	"
4"	Lightweight Low Speed	EJ3C	325/-	"
4 1/2"	General Duty Two Speed	TS24C	475/-	"
5"	General Duty Two Speed	TS24	435/-	"

V.S.M. Sander 420/- "

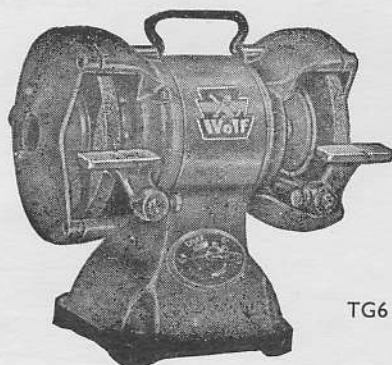
H.S.7 Sander 557/6 "

All the above have Universal motors

ES.1	Bench Drill Stand	...	155/-	each
ES.12.	Bench Drill Stand	...	172/6	"
ES.23.	Bench Drill Stand	...	270/-	"
ES.3.	Bench Drill Stand	...	315/-	"
ES.4.	Bench Drill Stand	...	275/-	"
ES.14.	Bench Drill Stand	...	172/6	"

714 6" Bench Grinder TG6 ... Three Phase Single 405/- 385/- each

715 8" Bench Grinder TG8 ... A.C. D.C. 735/- 830/-



TG6

716 4" Hand Grinder GQ4 ... 505/- } Universal
717 6" Hand Grinder GQ6 ... 770/- }



GQ4

Standard Voltages for Wolf Electric Tools are —


100/110 or 110/130 or 200/220 or 220/250 volts universal. 400/440 volts three-phase.

100/110 or 200/220 or 230/250 volts D.C. *

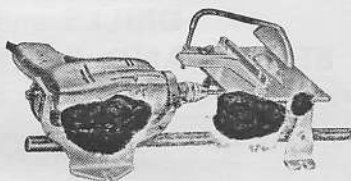
ELECTRIC TOOLS FOR HOME USE

Item

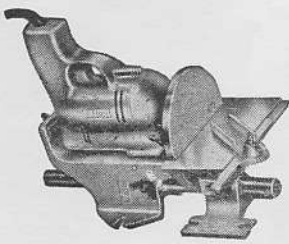
Wolf "Cub"

718		Wolf "Cub" Home Constructor Electric Drill T.V. Suppressed. (Universal) ...	132/6	each
945		"Job about the House Kit" ...	371/9	"
946		"Job about the House" Kit, De Luxe Model	499/6	"
947		"Do it Yourself" Kit ...	252/-	"
948		Fretwork Kit ...	244/-	"
949		Hobby Kit ...	427/6	"

880	No. 5 Saw Set (for converting Drill into a powerful Bench Saw) ...	68/6	each
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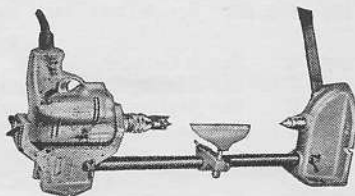
944	No. 12 Portable Saw and Groover Set ...	85 -	"
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881		No. 9 Bench Sander Set (for converting Drill into a Bench Sander) ...	47/6	each
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882	No. 10 Bench Planer Set (for converting Drill into a Planer of 1 1/2" deep capacity) ...	79/6	"
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No. 10240 Bench Planer to Sander Con- version Pack ...	24/3	"
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720	No. 1 Drill Stand Base Set ...	47/6	each
943	No. 2 Drill Stand Pillar Set ...	9/6	"
950	Wolf Cub No. 211 Outfit ...	735/-	"
951	No. 8031 Face Plate/Drilling Table ...	8/-	"
952	No. 8065 Base/Tailstock Assembly ...	37/-	"
954	No. 4 Lathe Set ...	18/6	"



719		Bench Clamp ...	22/6	each
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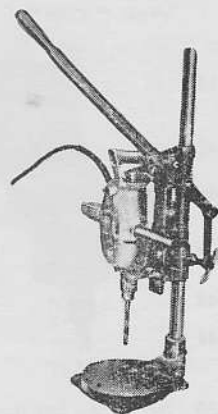
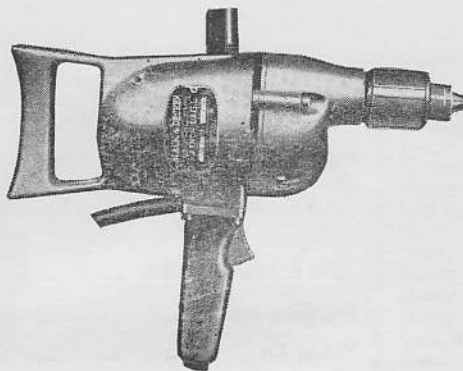
953	No. 8045 Long Pillar ...	13/9	"
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Wood Boring Bits for use with 1/4" Electric Drills

887	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	11/16"	3/4"	(all with 1/4" Shanks)
	7/6	7/6	7/6	7/6	7/6	8/3	8/9	9/6	10/6	each

888	Set in wood box (five sizes up to 1/2") ...	37/6	Set
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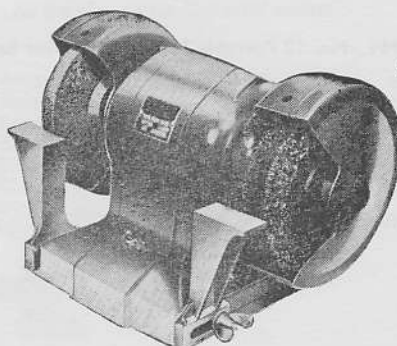
Item



DRILLS and STANDS BENCH AND PORTABLE GRINDERS

669	1 1/4"	Holgun Drill	...	300/-	each
670	1 1/4"	Lowspeed Holgun	...	320/-	"
671	1 1/4"	Special Drill	...	230/-	"
672	1 1/4"	Heavy Duty Drill	...	322/6	"
673	1 1/4"	Heavy Duty Drill	...	335/-	"
674	1 1/4"	Standard Drill	...	335/-	"
675	1 1/4"	Heavy Duty Drill	...	380/-	"
676	1 1/4"	Special Drill	...	317/6	"
677	1 1/4"	Standard Drill	...	385/-	"
678	1 1/4"	Heavy Duty Drill	...	570/-	"
679	1 1/4"	Standard Drill	...	497/6	"
680	1 1/4"	Heavy Duty Drill	...	712/6	"
681	1 1/4"	Standard Drill	...	560/-	"
682	1 1/4"	Heavy Duty Drill	...	730/-	"
683	1 1/4"	Electric Drill	...	535/-	"
684	7"	Heavy Duty Sander Grinder	...		

Universal
Motors
110-120v.
200-230v.
235-250v.



685	No. 20.	Bench Drill Stand	120/-	each
686	No. 40.	Bench Drill Stand	157/6	"
687	No. 60.	Bench Drill Stand	275/-	"

688	6"	Bench Grinder,	...	350/-	each
689	7"	Ball Bearing Bench Grinder	...	525/-	A/c.
690	8"	Ball Bearing Bench Grinder	...	720/-	only
691	10"	Ball Bearing Bench Grinder	...	950/-	

693	5"	Portable Grinder	...	475/-	each
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694	6"	Portable Grinder,	...	537/6	"
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(Universal Motors, 110-120v., 200-230v., 235-250v.)

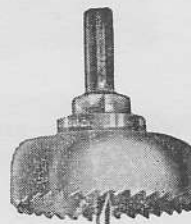
903	No. 88	Orbital Sander	...	335/-	each
904	7"	Special Polisher	...	375/-	"
905	6"	Saw	...	420/-	"

792

HOLE SAWS

(Without Mandrel and Pilots)

1 1/4"	to 1 1/2"	...	...	...	...	24/3	each
1 1/2"	to 1 3/4"	...	...	...	...	9/9	"
1 3/4"	to 1 7/8"	...	...	...	...	10/9	"
1 7/8"	to 1 5/8"	...	...	...	...	11/3	"
1 5/8"	to 1 3/8"	...	...	...	...	12/3	"
2"	to 2 1/4"	...	...	...	...	13/6	"
2 1/4"	...	...	...	...	...	15/-	"
2 3/4"	...	...	...	...	...	16/9	"
3"	...	...	...	...	...	17/9	"
3 1/2"	...	...	...	...	...	21/6	"
4"	...	...	...	...	...	23/6	"

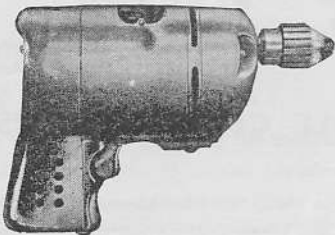
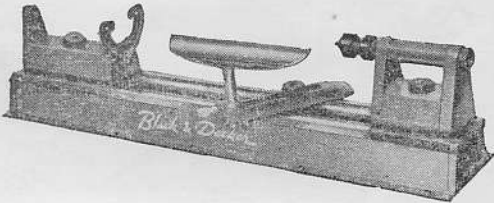
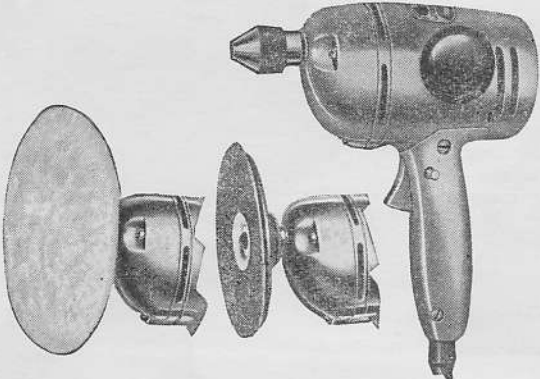
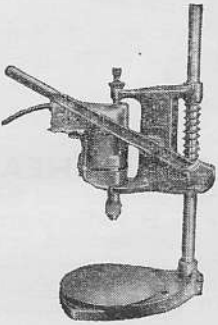


Holesaw with Mandrel
and Pilot Drill

ELECTRIC TOOLS FOR HOME USE

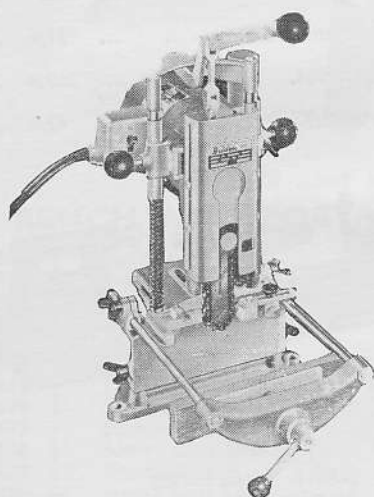
Item

Black and Decker "Utility"

793		$\frac{1}{4}$ " Drill. U.I.	139/6	each
907		$\frac{3}{8}$ " Drill. U.3.B.	210/-	"
795		$\frac{1}{2}$ " Drill. D.8342	285/-	"
906		5" Saw Attachment. D7876	71/6	"
930]		$\frac{1}{4}$ " Drill Kit. U.1004.	269/6	"
935		Screwdriver Attachment. U.1011.	42/6	"
£85	D.7638 Lathe (can also be used as a Horizontal Drill-Stand)	119/6	each	
886	D.7870 Lathe Saw Table (converts the above Lathe into a Saw Table)	69/6	each	
938		D.8018 Lathe Boring Attachment	17/6	
796		5" Sander Polisher. U.50.B.	190/-	each
931		Polish Pack. U.50.C	9/9	"
936		Abrasive Accessory kit U.1003	30/3	"
937		Buffing and Polishing Accessory Kit U.1002.	25/-	"
800	$\frac{1}{4}$ " Bench Stand, Vertical	80/-	each	
801	$\frac{1}{2}$ " Bench Stand, Vertical	143/-	"	
802	$\frac{1}{4}$ " Horizontal Stand	19/3	"	
932	Hedge Trimmer and Pruner attachment. D.8315	119/6	"	
933	Paint Mixer. U.1509.	3/-	"	
934	$\frac{1}{4}$ " Geared Chuck. U.1500.	31/9	"	

Bridges

More Power
**ELECTRIC
TOOLS**



PORTABLE CHAIN MORTISER CM.1

955

Bridges portable chain mortiser answers the many problems of mortising and pin hinge slotting without the need for heavy and expensive fixed chain mortising machines.

When required for pin hinge slotting the simple method of replacing the mortising chain with the pin hinge chain or serrated cutter is a matter of easy and speed operation. Simple depth of cut adjustment enables user to cut unspecified slot lengths of equal depth speedily and accurately. Readily adaptable to vertical and horizontal usage.

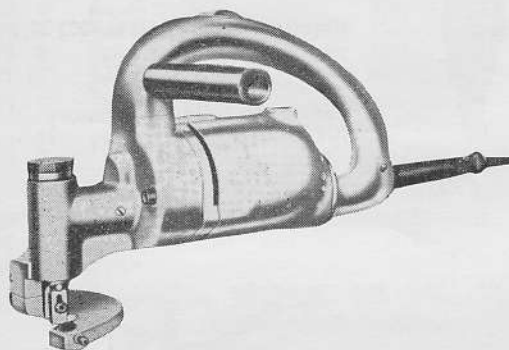
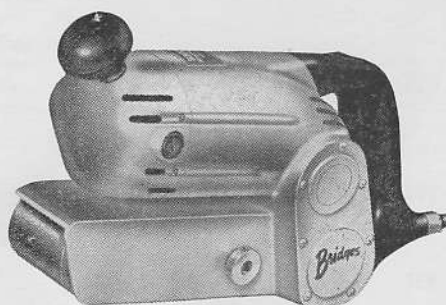
Price £59/10/0

956

2½" BELT SANDER BSD 25

Built to meet the requirements for fast sanding. Built-in 'power' guaranteed continuous, speedy and efficient operation. Ideal for Furniture Factories, Shipyards, Mills, Maintenance Departments and Pattern shops. Produces superior smooth finish on all materials.... wood, metal or composition.

Price £31/-/-



957

14 GAUGE SHEAR NSN 14

A well-designed tool for cutting mild steel sheet up to 14 SWG. Gears and spindles hardened steel alloy machined to precision limits and finished ground. Removable side handle for easy and firm control in cutting. Complete handling with 10 ft. triple cored cable.

Price £27/-/-



958

ROUTER

RT

For grooving, moulding, routing and rabbeting, in wood and metal alloys. Designed for easy working. Simple depth-of-cut adjustment.

Price £34/-/-

THERE IS A *Bridges* TOOL FOR EVERY INDUSTRY

Item

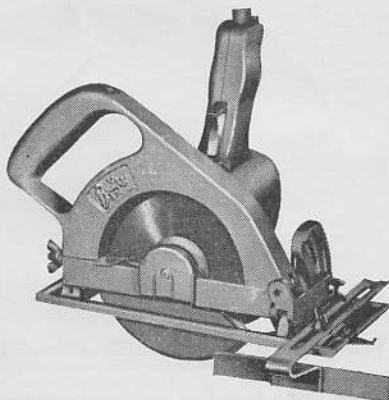
Bridges

ELECTRIC TOOLS

959

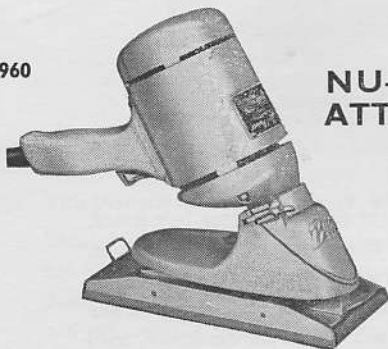
NU-RIP CIRCULAR SAW ATTACHMENT

Gives a $1\frac{1}{2}$ " depth of cut using the standard 6" blade. Bevel adjustment up to 45° angle. Supplied with combined rip and crosscut blade. Price £4/19/6



960

NU-SANDER ATTACHMENT



An oscillating sanding fitment for attaching to the Toolpower Drill to impart a smooth finish to wood, metal, plastics, etc.

Sanding Area: $7\frac{1}{2}$ " x $3\frac{1}{2}$ "

Speed: 2,800 movements per minute.

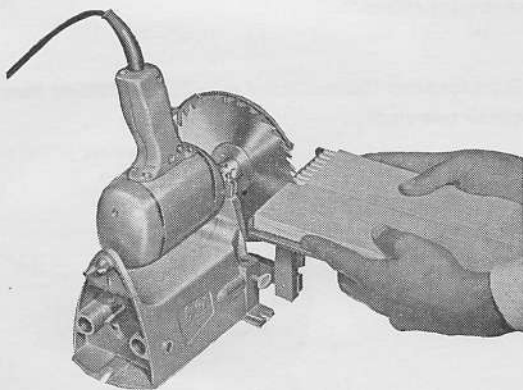
Price £3/5/-

961

COMB JOINTING ATTACHMENT

This new attachment fills the home handyman's long felt need for a device to give quick and easy angle or spliced joints in timber, plywood, hard-board or plastics. It will comb any width of material—and the joints are self-positioning.

Price £3/9/6

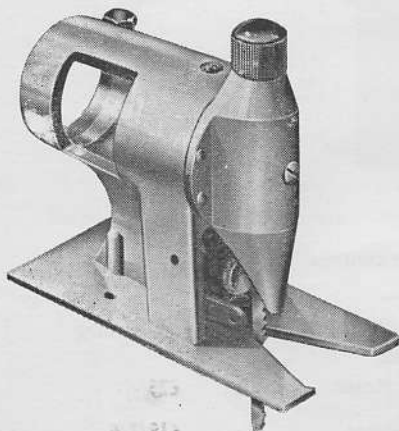


962

NU-SAW JIG-SAW ATTACHMENT

For straight or contour cutting of wood, metal, plastics, etc. Maximum cutting capacities— $1\frac{1}{2}$ " in soft woods, 1" in hard woods and $\frac{3}{8}$ " in steel

Price £4/9/6

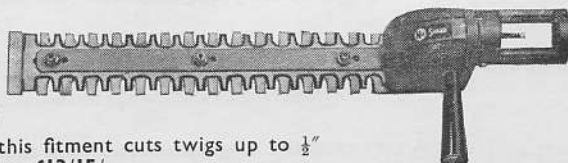


963

HEDGE TRIMMER (KIT G)

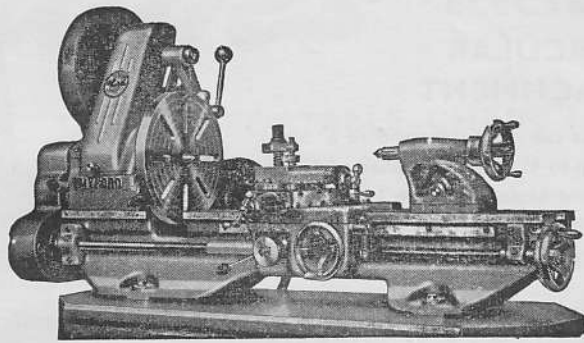
When used with Bridges Toolpower Drill, this fitment cuts twigs up to $\frac{1}{2}$ " diameter without 'Clipper bruising'.

Price £13/15/-



LATHES

Item

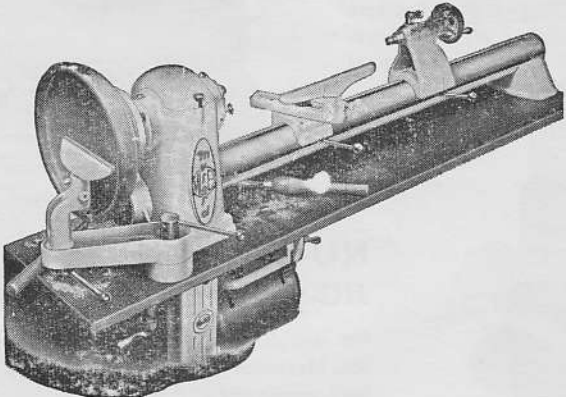


810 The Myford ML.7 3½" x 20" Metal Turning Lathe

Bench Lathe complete with standard equipment, comprising:—
 Built-in drive unit, including motor platform, motor pulley, motor vee belt, motor belt guard, change wheel guard, mandrel vee belt, mandrel drive guard, 6¾" diameter face plate, catchplate, 4" diameter back plate, set of 14 changewheels keywayed, two driving sleeves with fitted keys, two studs and one spacer, two spanners ($\frac{7}{16}$ " x $\frac{3}{8}$ " and $\frac{5}{16}$ " x $\frac{1}{4}$ " B.S.F.), key for back gear lock, key for bearing capscrews, key for mandrel end thrust collar, etc., soft centre for headstock, hard centre for tailstock

Less Motor £51/17/6

Extra for Steel Cabinet Stand with Screw-Cutting Panel and Reversing Switch, with wiring from motor to switch £17/5/-
(Motors are extra, prices on application)



811 The Myford ML.8 Wood Turning Lathe. 30" between centres

Bench Lathe complete with standard equipment, comprising:—
 Faceplate, wood prong centre for headstock, cup centre for tailstock, hand rest, rear turning attachment, motor platform, vee pulley for motor, and vee belt.

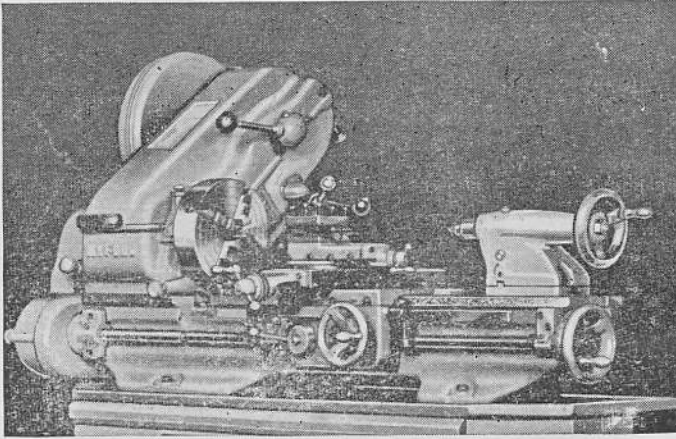
Less Motor £25/-/-

Extra for Cabinet Stand with Push button Starter, n/v 0/1 release £18/7/6
(Motors are extra, prices on application)

A very extensive range of Accessories is available for all models.
Particulars and Prices on application

LATHES

Item



858 The Myford Super 7. $3\frac{1}{2} \times 19$ " Metal Turning Lathe

Bench Lathe complete with standard equipment, comprising:—

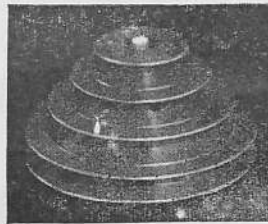
$6\frac{3}{4}$ " diameter faceplate, catchplate, 4" diameter backplate, set of fourteen changewheels, two double-ended spanners ($\frac{7}{16}$ " \times $\frac{3}{8}$ " B.S.F. and $\frac{5}{16}$ " \times $\frac{1}{4}$ " B.S.F.). Allen key, oil gun, Cee Spanner, hard and soft centres, guards for changewheels and for primary and secondary drives, vee belts and motor pulley, graduated leadscrew handwheel.

Less Motor £78 10s. 0d.

Extra for Steel Cabinet Stand with Screw-Cutting Panel and Reversing Switch, with wiring from Motor to Switch £17 5s. 0d.

(Motors are extra, prices on application)

DIE CAST VEE PULLEYS

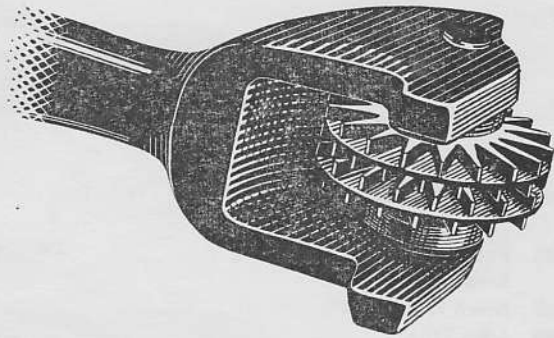


156

Outside Diam.	Single Groove	Two Groove	Three Groove	Four Groove	Four Step
$1\frac{3}{4}$ ins.	2/6 each	—	—	—	
2 "	2/9 "	—	—	—	
$2\frac{1}{4}$ "	3/3 "	—	—	—	
$2\frac{1}{2}$ "	3/6 "	—	—	—	
3 "	4/3 "	8/6 each	11/3 each	14/- each	2" } 11/3 each
$3\frac{1}{2}$ "	4/10 "	10/- "	13/- "	17/6 "	3" }
4 "	5/6 "	11/3 "	15/- "	20/9 "	4" }
$4\frac{1}{2}$ "	6/3 "	12/9 "	16/9 "	25/3 "	5" }
5 "	7/- "	14/- "	18/9 "	—	
6 "	8/9 "	18/3 "	23/9 "	—	
$7\frac{1}{2}$ "	11/6 "	23/9 "	33/9 "	43/- "	$2\frac{1}{2}$ " } 14/- each
$8\frac{1}{2}$ "	14/- "	31/9 "	39/3 "	48/9 "	$3\frac{1}{2}$ " }
$9\frac{1}{2}$ "	17/6 "	35/- "	44/9 "	54/3 "	$4\frac{1}{2}$ " }
$10\frac{1}{2}$ "	21/- "	39/3 "	50/6 "	60/3 "	$5\frac{1}{2}$ " }
$12\frac{1}{2}$ "	31/6 "	46/3 "	58/9 "	72/6 "	

EMERY WHEEL DRESSERS

Item



827 Huntington Pattern Emery Wheel Dressers

					Size:	0	1	2	
Price complete		7/9	11/-	20/6	each
Extra Cutters		11/-	17/-	56/-	per dozen set

828 Industrial Diamond Emery Wheel Dressers. With Shanks 8" x 1/2"

Size of Diamond	Suitable for Wheels									Price each
.5 carat	up to 8" diameter	...	...	...	...	...	...	67/6
.75 "	" " 12"	...	...	...	...	...	...	90/-
1.0 "	" " 14"	...	...	...	...	...	...	112/6
1.5 "	" " 18"	...	...	...	...	...	...	168/9
2.0 "	" " 24"	...	...	...	...	...	...	300/-

SILVER STEEL

833

Small Quantities at per 13" length

Round	...	1/16	5/64	3/32	7/64	1/8	9/64	5/32	in.
Up to	...	30	20	20	15	12	10	8	lens.
Per len.	...	1 1/2 d.	2d.	2 1/2 d.	3d.	4d.	4 1/2 d.	5d.	
		11/16	3/8	13/64	7/32	15/64	1/4	17/64	in.
		7	6	6	5	4	4	4	lens.
		6d.	7 1/2 d.	8d.	9d.	11d.	1 1/10	1 1/2	
		9/32	19/64	5/16	21/64	11/32	23/64	3/8	in.
		3	3	2	2	2	2	2	lens.
		1 3/4	1 5/8	1 7/8	1 9/8	1 11/8	2 1 1/2	2 3/4	
		13/32	7/16	15/32	1/2	in.			
		1	1	1	1	lens.			
		2 7/8	3 1/2	3 7/8	4 1/2				

Square—

Up to—	1/16	3/32	1/8	5/32	3/16	7/32	1/4	9/32	5/16	3/8	7/16	1/2	in.
Per Len.—	12	7	5	4	3	3	2	1	1	1	1	1	lens.
	3 1/2 d.	6d.	10d.	1 1/2	1 7/8	2 0 1/2	2 8	3 4	4 2	5 11	8 1	10 8	

Assorted Orders exceeding above and under 7 lbs.—As under

Round	...	...	1/16	5/64	3/32	7/64	1/8	9/64	5/32	11/64	3/16	13/64	in. and larger
Square	...	...	8/1	7/1	6/3	5/7	5/7	5/2	4/11	4/9	4/9	4/4	per lb.
	...	...	16/2	—	12/6	—	11/2	—	9/10	—	9/6	8/8	"

Large Order (7 lbs. and over)

Prices on application

GENUINE
STUBS
SILVER STEEL

HAND BENCH GRINDERS

Item

291 Hand Bench Grinders

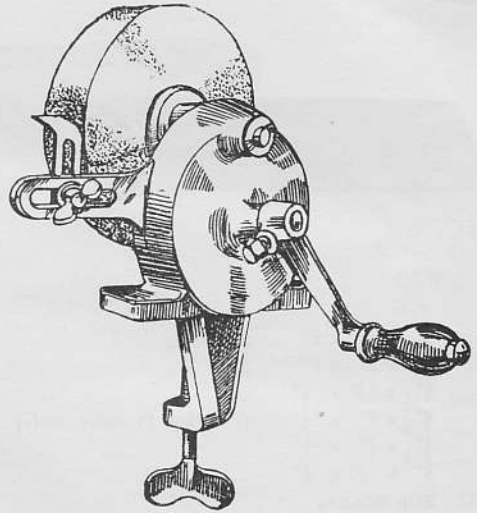
No. 66½. 4" x 1" Wheel	..	31/-	each
No. 67½. 5" x 1" " ...	...	34/3	"
No. 68½. 6" x 1" " ...	...	37/8	"

292 "Popular" Grinders

No. 14. 4" x 1" Wheel	...	16/6	each
No. 14½. 5" x 1" " ...	...	16/11	"
No. 41. 6" x 1" " ...	...	25/6	"

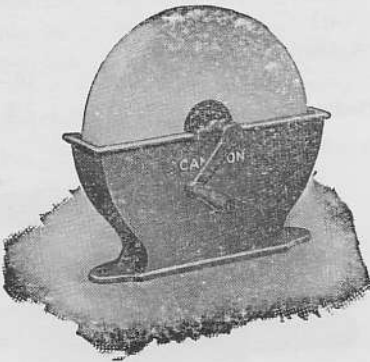
POLISHING and GRINDING HEADS

293 Grinding Head ... ..	...	21/-	each
294 Grinding and Polishing ...	...	24/6	"
295 Combined Grinding, Drilling and Polishing, fitted with ½" Chuck		30/6	



YORKSHIRE GRIT GRINDSTONES

296



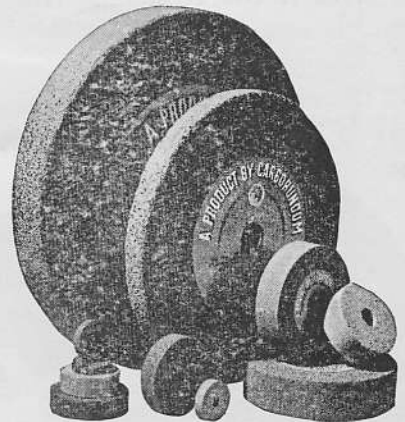
No. 101A.

Extra for Hood

6" x 1½"	...	46/-	each	8/6	each
8" x 1½"	...	58/-	"	8/6	"
10" x 2"	...	72/6	"	11/6	"
12" x 2"	...	88/9	"	14/6	"
14" x 2½"	...	106/-	"	19/3	"
16" x 3"	...	134/3	"	23/-	"
18" x 3"	...	186/3	"	34/6	"

GRINDING WHEELS

Silicon Carbide and Aloxite
by Carborundum



763

1" x ¼"	2" x ½"	3" x ½"	4" x ½"	5" x ½"	5" x ¾"	each
1/9	3/3	4/-	5/9	7/9	9/3	
6" x ½"	6" x ¾"	7" x ¾"	8" x ¾"	8" x 1"		
10/-	12/-	15/-	18/3	21/6	each	

OILSTONES

INDIA, SILICON CARBIDE and ALOXITE

Item



101

							Fine, Medium and Coarse			Combination	
8" x 2" x 1"	...	...	...	...	...	...	10/-	each	...	12/-	each
6" x 2" x 1"	...	...	...	...	...	...	7/3	"	...	9/-	"
6" x 1 1/2" x 1/2"	...	...	...	...	...	...	5/6	"	...	7/3	"
4" x 1" x 1/2"	(Fine and Medium only)					...	3/6	"	...	5/6	"
4" x 1" x 1/4"	...	...	...	...	...	...	3/-	"	...		
3" x 7/8" x 3/16"	...	...	...	...	...	...	2/-	"	...		

102 Slip Stones

6" x 2 1/4" x 3/4" — 3/8"	...	...	...	...	...	7/9	each
4 1/2" x 2 1/8" x 5/8" — 5/16"	...	...	...	...	...	6/-	"
4 1/2" x 1 3/4" x 1/2" — 3/16"	...	...	...	...	...	4/3	"
4 1/2" x 1 3/4" x 1/4" — 1/16"	...	...	...	...	...	4/3	"
4" x 1" x 7/16" — 3/16"	...	...	...	...	...	3/6	"

103	Graduated Gouge Slip Stone, 6" x 2 3/8" x 1 3/4" — 3/16"	...	...	...	...	10/-	each
104	Green Grit for Carbide Tipped Tools, 4" x 1" x 1/2" (Fine, Medium or Coarse)	...				3/6	"

105 Scythe Stones

No.	Silicon Carbide	No.	Aloxite
198	9 1/4" Flat, Tapered ...		2/3 each
203	12" Round Tapered ...	203A	3/- "
	3/9 each		
191C	12" Oval, 2/9 each ...	191A	2/9 ,



VALVE GRINDING COMPOUND

(Grease Mixed)

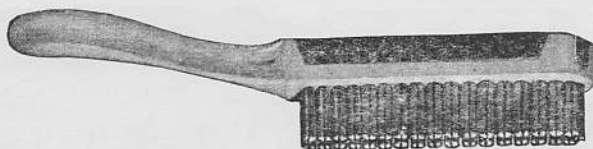
106



Combination Tin	No. 277 Fine/Coarse	...	...	...	3/6	each
Small Flat Tin	No. 355 Fine ..	...	...	No. 356 Coarse	1/9	"
1/4-lb. Tin	No. 363 Fine	No. 364 Medium	No. 365 Coarse	2/6	"	
1/2-lb. Tin	No. 366 Fine	No. 367 Medium	No. 368 Coarse	3/3	"	
1-lb. Tin	No. 360 Fine	No. 361 Medium	No. 362 Coarse	5/6	"	

WIRE BRUSHES

Item



753 Short Cut Steel Wire Metal Cleaning Brushes. 12" long overall

Best Quality

No. 66.	2 rows	Wire 1" out	...	...	...	...	...	...	...	...	4/-	each
No. 21.	3 rows	" "	...	...	...	...	...	...	...	...	5/5	"
No. 21F.	4 rows	" "	...	...	...	...	...	...	...	...	6/9	"

Cheaper Quality

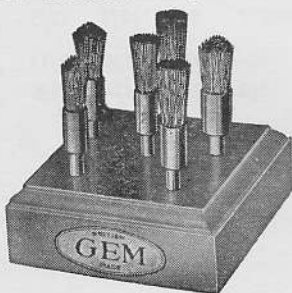
No. 92.	2 rows...	...	...	...	...	...	...	...	...	...	3/-	each
No. 93.	3 rows...	...	...	...	...	...	...	...	...	...	3/9	"
No. 94.	4 rows...	...	...	...	...	...	...	...	...	...	4/3	"

754	The "Painters' Friend" Series.	1 1/8" x 12".	Length of Wire, 1 1/2"									
No. 35.	Fine Round Steel Wire	4 row	...	...	...	...	...	...	...	...	7/1	each
No. 35P.	Phosphor Bronze Wire	4 row	...	...	...	...	...	...	...	...	10/9	"
No. 26.	Flat Steel Wire	4 row	...	...	...	...	...	...	...	...	5/9	"
No. 35S.	With Scraper Attachment	4 row	9/1	"

755 Butchers' Block Brushes

No. 30.	7 1/2" x 2 1/4".	5 x 10 Knots	7/8	each
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756 Decarbonising Brushes



Stand Set No. 621, for use with Flexible Shafts.

Containing six brushes as shown ... 20/2 Set

Stand Set No. 620, containing nine brushes ... 52/11 "

Stand Set No. 623, for Aero Engines ... 44/3 "

Boxed Set No. 110, containing nine brushes ... 86/3 "

No. 101S. Rotary Brush, 2" diam. x 7/8" face ... 9/9 each

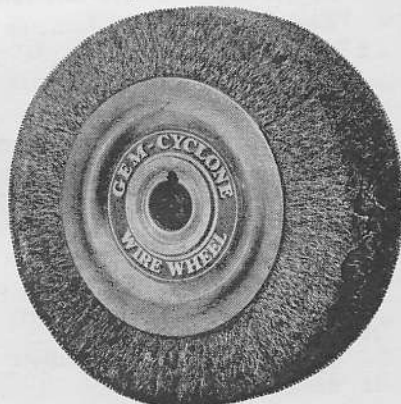
No. 604. Valve Seat Brush, 1 1/8" diam. ... 9/3 "

No. 106—1/4"	No. 107—5/16"	No. 108—3/8"	No. 109—7/16"	
Valve Guide Cleaners ...	5/2	5/2	5/2	5/2 each

809 "Gem" Wheel Brushes

No. 101L.	3" diam. x 1" face	...	...	10/11	each
No. 101.	4" " x 1" "	15/6	"
No. 101E.	5" " x 1" "	18/5	"
No. 101F.	6" " x 1" "	22/5	"

757	No. 101A.	Arbor for Wheel Brushes	...	3/9	each
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WOOD CHISELS and GOUGES

Item



Firmer Chisels,

	up to	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	ins.
1 Ash or Beech Handled	4/10	4/5	4/5	4/5	4/7	4/10	5/4	5/9	6/9	7/2	8/6	10/1	11/9	each	
2 Carving Pattern Box Handled	5/11	5/6	5/6	5/6	5/8	5/11	6/5	6/10	7/10	8/3	9/7	11/3	12/11	„	



3 Bevelled Edge Ash or Beech Handled	6/10	6/5	6/5	6/5	6/7	6/10	7/4	7/9	9/7	10/-	11/4	14/-	15/8	„	
4 Bevelled Edge Carving Box Handled	7/11	7/6	7/6	7/6	7/8	7/11	8/5	8/10	10/8	11/1	12/5	15/2	16/10	„	



Firmer Gouges

		$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
5 Incannelled	...	7/3	6/9	6/9	6/9	7/-	7/3	7/11	8/6	10/8	12/10	each
816 Outcannelled	...	6/11	6/5	6/5	6/5	6/8	6/11	7/7	8/2	10/3	12/5	„
6 Incannelled	...	8/4	7/10	7/10	7/10	8/1	8/4	9/-	9/7	11/9	13/11	„
817 Outcannelled	...	8/-	7/6	7/6	7/6	7/5	8/-	8/8	9/3	11/4	13/6	„



Registered Chisels

	up to	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	ins.
7 Double Hooped Ash Handled	7/7	6/9	6/9	6/9	7/2	7/7	8/7	9/8	10/6	11/4	12/9	15/-	16/6	each	
Lock Mortice Chisels	...	up to		$\frac{1}{2}$				$\frac{5}{8}$	ins.						
8 Beech Handled	...	...	...	16/-				17/10	each						



Butt Chisels

9 Bevel Edge Ash Handled, leather tipped	...	...	...	up to	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
Improved Sash Pocket Chisels	...	...	...	8/10	9/-	11/-	11/6	11/11	2	14/1	15/11	ins.
11 Beech Handled	...	...	...	...	...	8/10		11/-		13/8	each	

PARING CHISELS and GOUGES

TURNING CHISELS and GOUGES

Item



Paring Chisels

Long Thin		$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 ins.
12	Unhandled	...	5/6	4/6	4/6	4/10	5/6	6/-	7/2	8/3	9/10	12/-	14/-	17/2 each
13	Ash/Beech Handled	...	7/3	6/3	6/3	6/7	7/3	7/10	9/-	10/3	11/10	14/2	16/4	19/6 ..
14	Carving Box Handled	...	8/4	7/4	7/4	7/4	7/8	8/4	8/11	10/1	11/4	12/11	15/3	17/6 20/8 ..



Bevelled Edge

15	Unhandled	...	8/4	7/4	7/4	7/4	7/8	8/4	8/10	10/-	12/6	14/1	16/3	19/8 22/10 ..
16	Ash/Beech Handled	...	10/1	9/1	9/1	9/1	9/5	10/1	10/8	11/10	14/6	16/1	18/5	22/- 25/2 ..
17	Carving Box Handled	...	11/2	10/2	10/2	10/2	10/6	11/2	11/9	12/11	15/7	17/2	19/6	23/2 26/4 ..



Paring Gouges

Long Thin Straight		$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$ ins.
18	Unhandled	9/10	8/4	8/4	8/4	9/2	9/10	10/7 11/11 14/- 16/- each



Cranked

19	Unhandled	13/1	11/7	11/7	11/7	12/5	13/1	13/10	15/2	17/3	19/3 ..
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Turning Chisels		up to	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	2 ins.
20	Unhandled	3/8	3/11	4/3	4/9	5/6	6/11 8/8 12/5 each
21	Beech Handled	...	...	...	6/11	7/2	7/6	8/-	8/9	10/5 12/6 16/9 ..
22	Long Strong Unhandled	...	...	...	5/5	5/11	6/5	7/3	8/2	10/3 13/1 18/8 ..
23	Long Strong Beech Handled	...	...	...	9/4	9/10	10/4	11/2	12/1	14/7 17/10 24/2 ..



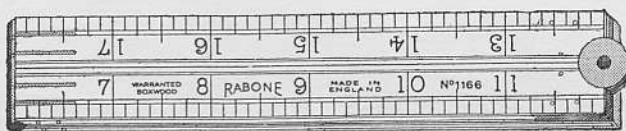
Turning Gouges

24	Unhandled	...	...	...	6/10	7/3	7/10	8/6	9/3	11/7	14/9	20/9 ..
25	Beech Handled	...	...	...	10/1	10/6	11/1	11/9	12/6	15/1	18/7	25/1 ..
26	Long Strong Unhandled	...	...	...	13/4	14/2	15/5	16/11	18/5	23/1	29/6	41/6 ..
27	Long Strong Beech Handled	...	...	...	17/3	18/1	19/4	20/10	22/4	27/5	34/3	47/- ..

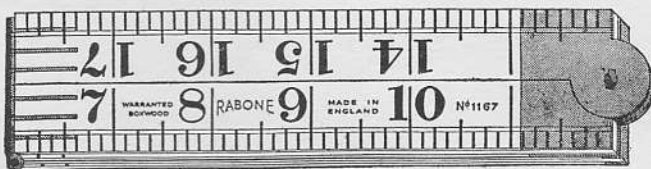
BOXWOOD RULES

Rabone's

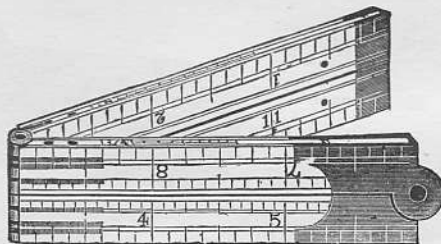
Item



238	No. 1166.	1" wide.	Marked 8ths, 16ths	2 ft. 3/10	3 ft. 4/10	each
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239	No. 1167.	1 3/8" wide.	Blindman's	6/2	7/4	„
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240	No. 1375.	1" wide.	Marked 8ths, 16ths	2 ft. 5/2	3 ft. 6/2	4 ft. —	each
241	No. 1377.	1 1/8" wide.	„ „ „ 10ths, 12ths	5/10	6/10	—	each
242	No. 1380.	1 1/2" wide.	„ „ „	...	...	...	...	...	7/-	8/3	—	„
243	No. 1185.	1 1/2" wide, with Scales	...	...	...	...	...	...	—	—	17/-	„

SKARSTEN SCRAPERS

with renewable scraping hook



244	No. 62	Length	4 3/4"	4/-	each	...	...	...	Spare Hooks	5d.	each
245	No. 62A	„	8 1/2"	5/6	„	...	...	...	„	5d.	„
246	No. 62B	„	15"	6/-	„	...	...	...	„	5d.	„
247	No. 80	„	6 1/8"	5/-	„	...	...	...	„	6d.	„
248	Reversible	„	8 1/8"	8/-	„	...	...	...	„	5d. and 6d.	„
249	No. 35	„	4 3/4"	3/6	„	...	...	...	„	4d.	„
250	Scraper Files			2/6	„						

155

Cabinet Scrapers

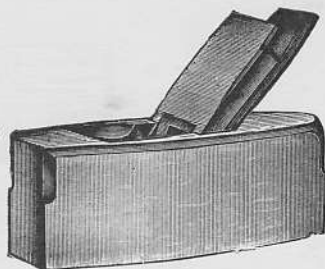
4" x 2 1/2"	...	1/6	each
5" x 2 1/2"	...	1/6	„
6" x 3"	...	1/6	„
Scraper Sharpeners	2/3	„	



PLANES

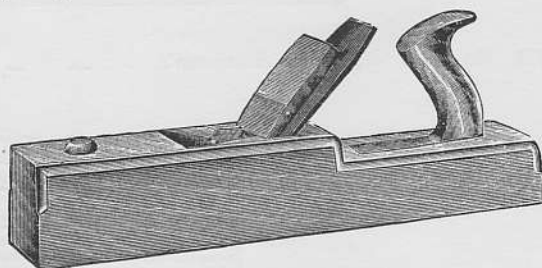
Item

	2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	ins.
46 Best Hand Made Beech Smooth Planes	26/6	28/-	29/6	each
47 Cheaper Quality (Machine Made)	20/-	20/9	21/6	„
48 Best Compass Planes	27/6	29/6	30/6	„

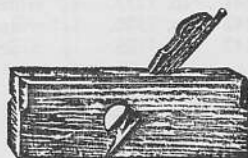


	2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	ins.
49 Best Hand Made Beech Jack Planes	36/9	38/-	39/6	each
50 Cheaper Quality (Machine Made)	30/-	31/-	32/-	„

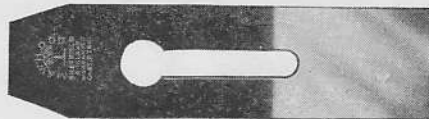
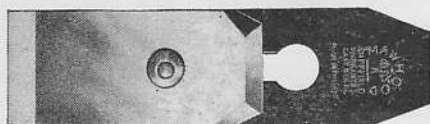
51 Best Hand Made Beech Technical Jack Planes	1 $\frac{3}{4}$ 42/6	2 42/6	ins. each
52 Cheaper Quality (Machine Made)	30/-	35/9	„
53 Best Hand Made Beech Trying Planes 22" x 2 $\frac{1}{2}$ "		56/-	each
54 Cheaper Quality		49/6	„
55 Skew or Badger Planes 17" x 2 $\frac{1}{4}$ "		41/-	„



56 Skew Rabbet Planes, up to 1 $\frac{1}{4}$ "	18/-	each
57 Adjustable Rabbet and Fillister Plane with moving fence	15/6	„



PLANE IRONS



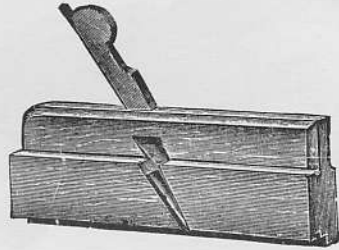
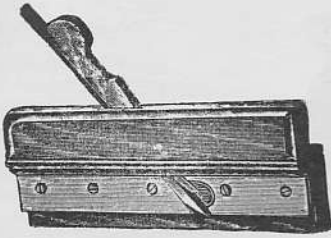
	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{8}$	2 $\frac{1}{4}$	2 $\frac{1}{2}$	ins.
92 Single Cut, Taper	4/-	4/1	4/9	5/2	5/8	6/7	each
93 Single Cut, Parallel	5/4	5/5	6/1	6/6	7/-	7/11	„
94 Double Cut, Taper	7/7	7/9	8/8	9/3	9/10	11/6	„
95 Double Cut, Parallel	8/11	9/1	10/-	10/7	11/2	12/10	„
96 Back or Top Iron, with Screw	2/11	2/11	3/3	3/5	3/6	4/2	„



	3/4	7/8	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	ins.
98 Skew Rabbet Irons	4/9	5/1	5/2	5/6	5/11	each
99 Tonguing and Grooving Plane Irons	—	—	11/2	14/1	16/10	pair
100 Grooving Bits only, up to 1/2" ... ..	...	...	...	...	2/10	each

PLANES

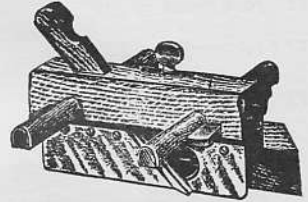
Item



- | | | | | | | | | | |
|----|---|-----|-----|-----|-----|-----|-----|-----|---------------|
| 58 | Match Grooving Planes for all size boards up to 1 in. | ... | ... | ... | ... | ... | ... | ... | 40/6 per pair |
| 59 | Grooving Plane, with adjustable fence and 3 irons, $\frac{1}{8}$ ", $\frac{3}{16}$ ", $\frac{1}{4}$ " | ... | ... | ... | ... | ... | ... | ... | 24/6 each |
| 60 | Hollows and Rounds up to $1\frac{1}{8}$ " | ... | ... | ... | ... | ... | ... | ... | 36/- per pair |

Plough Plane with eight irons

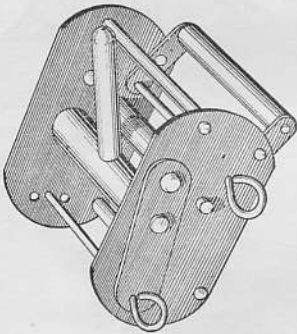
- | | | | | | | |
|----|-----------------|-----|-----|-----|-----|------------|
| 61 | With Wedge Stem | ... | ... | ... | ... | 117/- each |
| 62 | With Screw Stem | ... | ... | ... | ... | 165/- " |



Moulding Planes

- | | | | | | | | | | | | | | |
|----|----------|---|-----|-----|-----|-----|-----|---------------|----------------|---------------|---------------|------|------|
| 66 | Astragal | } | ... | ... | ... | ... | ... | $\frac{1}{8}$ | $\frac{5}{16}$ | $\frac{3}{4}$ | $\frac{7}{8}$ | 1 | ins. |
| 67 | Ovaloe | | ... | ... | ... | ... | ... | 20/3 | 21/6 | 23/- | 24/3 | 25/6 | each |
| 68 | Ogee | | ... | ... | ... | ... | ... | | | | | | |

908



"The MASTERPIECE"

CHISEL and PLANE SHARPENING and HONING JIG

A simple and instantaneously adjustable jig for the sharpening and honing of chisels and plane blades at the correct angles of 25 degrees and 30 degrees respectively.

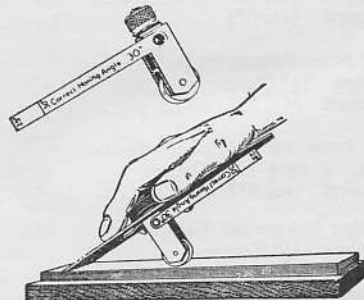
Complete with full instructions ... 12/6 each

758 STANLEY HONING GAUGE

Developed to enable all users of Planes to obtain the correct angles for sharpening plane irons

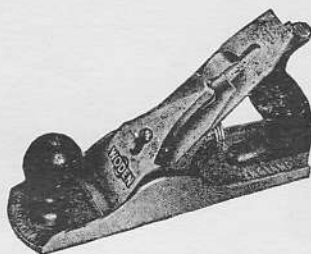
The Gauge is intended both for checking the grinding angle (25°) and for honing at the correct angle (30°).

5/6 each

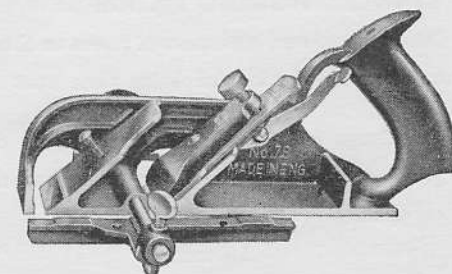
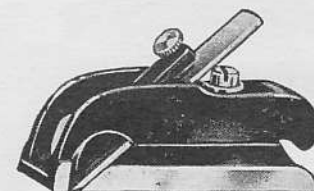
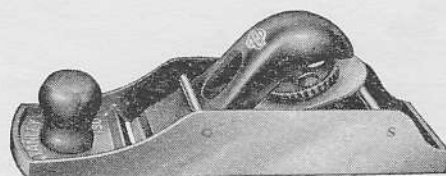
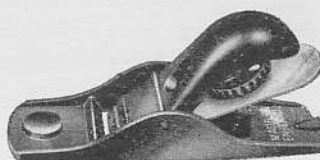


"STANLEY," "RECORD," and "WODEN" PLANES

Item



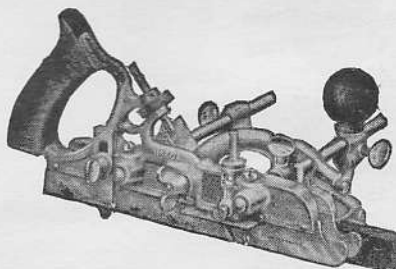
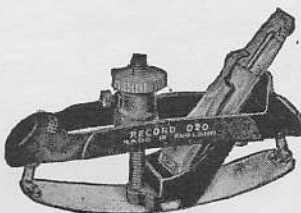
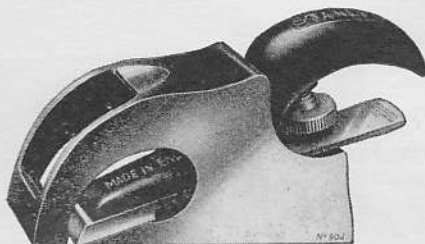
				Cutter	Stanley	Record	Woden	
69	Smooth Plane	8" long	...	1 $\frac{3}{8}$ "	No. 3 40/3	No. 03 37/-	—	each
	"	9" "	...	2"	No. 4 41/-	No. 04 37/6	No. W4 37/6	"
	"	10" "	...	2 $\frac{3}{8}$ "	No. 4 $\frac{1}{2}$ 47/3	No. 04 $\frac{1}{2}$ 44/-	No. W4 $\frac{1}{2}$ 44/-	"
70	Jack Plane	14" "	...	2"	No. 5 49/9	No. 05 47/-	No. W5 47/-	"
	"	15" "	...	2 $\frac{3}{8}$ "	No. 5 $\frac{1}{2}$ 56/-	No. 05 $\frac{1}{2}$ 53/6	No. W5 $\frac{1}{2}$ 53/6	"
71	Fore Plane	18" "	...	2 $\frac{3}{8}$ "	No. 6 63/3	No. 06 58/6	—	"
72	Jointer Plane	22" "	...	2 $\frac{3}{8}$ "	No. 7 73/3	No. 07 69/6	—	"
	"	24" "	...	2 $\frac{3}{8}$ "	—	No. 08 82/6	—	"
73	Block Plane, adjustable							
	6" long	1 $\frac{5}{8}$ " Cutter						
	Stanley	No. 9 $\frac{1}{2}$	...	...	25/6	each		
	Record	No. 09 $\frac{1}{2}$	...	...	23/6	"		
74	Block Plane, non-adjustable							
	7" long	1 $\frac{5}{8}$ " Cutter						
	Stanley	No. 110	...	...	15/3	"		
	Record	No. 0110	...	...	15/-	"		
	Woden	No. W110	...	...	15/-	"		
75	Block Plane, non-adjustable							
	5 $\frac{1}{2}$ " long	1 $\frac{3}{8}$ " Cutter						
	Stanley	No. 102	...	...	9/9	"		
	Record	No. 0102	...	...	10/9	"		
76	Block Plane, adjustable							
	7" long	1 $\frac{5}{8}$ " Cutter						
	Record	No. 0120	...	...	17/6	"		
77	Block Plane, double end, non-adjustable. 8" long			1 $\frac{5}{8}$ " Cutter				
	Stanley	No. 130	...	...	19/6	"		
	Record	No. 0130	...	...	18/3	"		
	Woden	No. W.130	...	...	18/3	"		
78	Block Plane, double end, adjustable. 7" long			1 $\frac{5}{8}$ " Cutter				
	Stanley	No. 220	...	...	19/-	"		
	Record	No. 0220	...	...	17/6	"		
79	Bull Nose Rebate Plane							
	4 $\frac{1}{2}$ " long	1 $\frac{1}{16}$ " Cutter						
	Stanley	No. 75	...	...	9/6	"		
	Record	No. 075	...	...	12/-	"		
80	Bull Nose Rebate Plane							
	4" long	1 $\frac{1}{8}$ " Cutter						
	Record	No. 076	...	...	19/9	"		
81	Bull Nose Rebate Plane, adjustable. 4" long			1 $\frac{1}{8}$ " Cutter				
	Record	No. 077A	...	...	33/6	"		
	Duplex Rebate and Fillister							
	8 $\frac{1}{4}$ " long	1 $\frac{1}{8}$ " Cutter						
	Stanley	No. 78	...	...	35/-	"		
	Record	No. 078	...	...	33/-	"		
	Woden	No. W.78	...	...	35/6	"		



“STANLEY” and “RECORD” PLANES

Item

836	Cabinet Makers' Rebate Plane 4" long $1\frac{3}{4}$ " Cutter Stanley No. 90J 19/6 each	
81	Bench Rebate Plane 13" long $2\frac{1}{8}$ " Cutter Record No. 010 65/6 "	
	Bench Rebate Plane $9\frac{1}{2}$ " long $2\frac{1}{8}$ " Cutter Record No. 010 $\frac{1}{2}$ 60/6 "	
83	Shoulder Rebate Plane 8" long $\frac{3}{4}$ " Cutter Record No. 042 48/6 "	
	Shoulder Rebate Plane $8\frac{1}{2}$ " long $1\frac{1}{4}$ " Cutter Record No. 073 66/- "	
84	Circular Plane 10" long $1\frac{3}{4}$ " Cutter Record No. 020 79/- "	
85	Plough with 3 Cutters Record No. 043 30/- "	
	Plough with 8 Cutters Record No. 044 53/6 "	
86	Combination Plane with 17 Cutters Record No. 050 102/6 "	
87	Multi-Plane with 23 Cutters Record No. 405 205/- "	
88	Router Plane with 3 Cutters Record No. 071 44/- "	



SPARE IRONS for “STANLEY” and “RECORD” PLANES

Stanley	Single	Double	
No. 3 ...	5/6	9/-	each
4 ...	5/6	9/-	"
4 $\frac{1}{2}$...	6/6	10/-	"
5 ...	5/6	9/-	"
5 $\frac{1}{2}$...	6/6	10/-	"
6 ...	6/6	10/-	"
7 ...	6/6	10/-	"
9 $\frac{1}{2}$...	4/-	...	"
110 ...	3/3	...	"
102 ...	2/6	...	"
130 ...	3/3	...	"
220 ...	4/-	...	"
75 ...	4/-	...	"
78 ...	4/3	...	"
90J ...	4/3	...	"

Record	Single	Double	
No. 03 ...	5/6	8/6	each
04 ...	5/6	8/6	"
04 $\frac{1}{2}$...	6/3	9/3	"
05 ...	5/6	8/6	"
05 $\frac{1}{2}$...	6/3	9/3	"
06 ...	6/3	9/3	"
07 ...	6/3	9/3	"
08 ...	6/3	9/3	"
09 $\frac{1}{2}$...	3/6	...	"
0110 ...	3/-	...	"
0102 ...	2/9	...	"
0120 ...	3/6	...	"
0130 ...	3/-	...	"
0220 ...	3/6	...	"
075 ...	3/6	...	"
076 ...	3/6	...	"
077A ...	4/6	...	"
078 ...	3/9	...	"
010 ...	5/9	8/9	"
010 $\frac{1}{2}$...	5/9	8/9	"
042 ...	3/9	...	"
073 ...	5/3	...	"
020 ...	5/6	8/6	"

All other Spare Parts such as Handles, Knobs, Frogs, Bases, Fixing Screws, Spurs, Lever Caps, etc., are available for both **Stanley** and **Record** Planes.

Prices on application

SPOKESHAVES

Item



251 Flat Face						2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	ins.
Best Polished Beech	...	...	...	...	...	7/10	7/10	7/10	9/-	each



252 Round Face						2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	ins.
Best Polished Beech	7/10	7/10	7/10	9/-	each

253 Spare Cutting Irons	2/9	2/9	2/9	3/-	"
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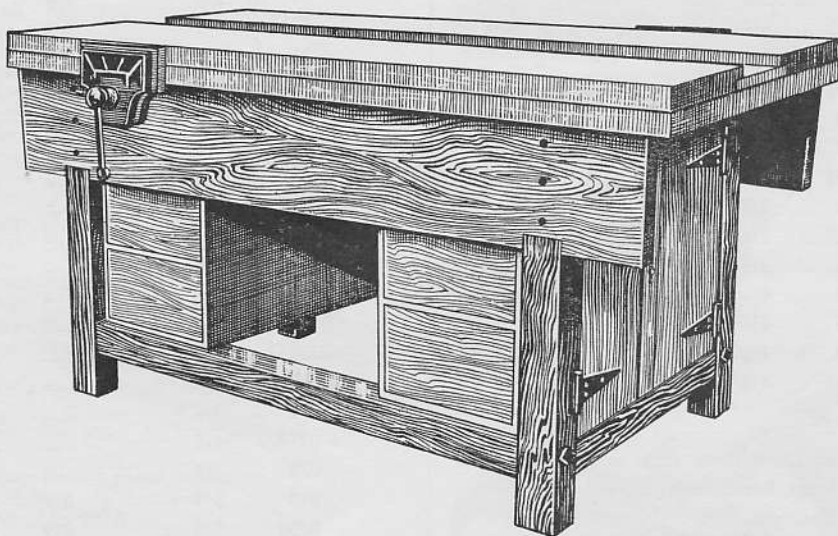


254 Iron Spokeshaves									1 $\frac{3}{4}$	2 $\frac{1}{8}$	ins.
No. 64	9" long	5/6	—	each
No. 63	9" "	(convex)	5/6	—	"
No. 51	10" "	—	7/6	"
No. 51R	10" "	(convex)	...	...	...	...	...	...	—	7/6	"
No. 151	10" "	(adjustable)	...	...	...	...	...	...	—	9/6	"
No. 151R	10" "	(convex)	...	...	...	...	...	...	—	9/6	"

									For Nos. 64 and 63	51, 51R, 151, 151R	
255 Spare Cutting Irons	...	...	...	...	...	...	...	...	1/10 each	2/- each	

BENCHES

256



A variety of wood and metal Benches are obtainable.

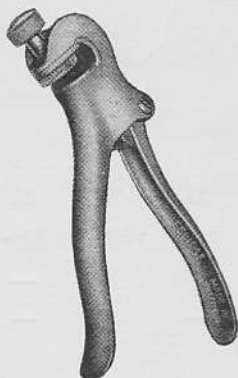
We shall be pleased to quote on receipt of full particulars of your requirements.

Benches for one, two or more workers, for schools, the home workshop, fitting shops, etc.

SAW SETS, CABINET SCRAPERS

Item

152



Hand Saw Sets
(14 to 22 w.g.)
Beech Handled
4/- each

153

Ditto, with Brass Gauge
6/9 each

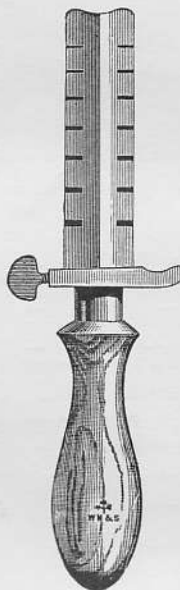
154

Pit or Circular
Saw Sets

4 gates (11 to 14 w.g.)
6/6 each

5 gates (10 to 14 w.g.)
6/7 each

6 gates (9 to 14 w.g.)
7/3 each



151 Eclipse Direct Reading
Saw Set ... 18/6 each

PINCERS



						6	7	8	ins.
157	Towers Pincers, Heavy Pattern, Bevelled Jaws	...	...	...	...	5/-	5/6	6/3	each
861	"Bahco" Nail Pullers, No. 38	...	...	...	31/6 each				
861	"Priory" Nail Pullers, No. 150	...	...	...	25/-				

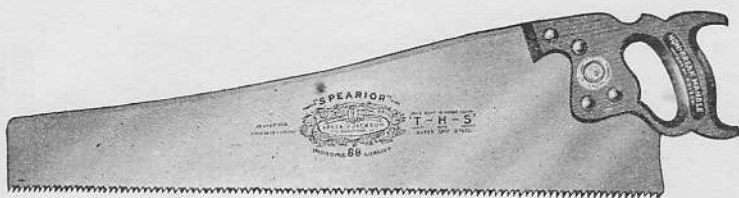
POCKET LEVELS



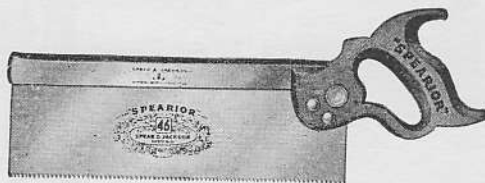
Boat-Shaped Plumb and Levels						6	8	9	10	12	ins.
222	No. 1625	Rabone's	...	...	...	8/9	9/9	10/4	11/4	12/5	each
223	No. 1628	"	...	...	...	—	—	12/10	—	17/3	"
Horizontal Bubble only							6	8	10	12	ins.
224	No. 1621	Rabone's	...	...	...	...	3/3	4/-	5/2	6/-	each
225	No. 1622	"	...	...	...	...	4/3	4/11	6/-	6/11	"
226	No. 1327	"	(Brass Plated Top and Tips)	...	...	...	5/7	6/2	8/1	8/11	"

SAWS

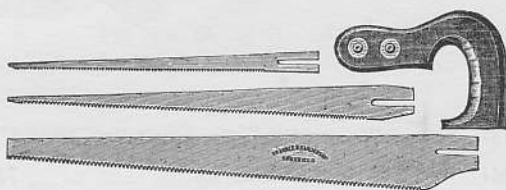
Item



Handsaws						20	22	24	26	28	Ins.
129	Best Skew Back No. 88	...	...	...	...	33/9	34/9	36/9	39/6	46/-	each
131	Cheap Saw	...	...	...	...	10/3	11/-	12/9	13/9	—	"
132	Farmers' Saw	...	...	...	...	—	—	—	15/9	—	"



Tenon Saws						8	10	12	14	ins.
133	Best Brass Back	...	...	...	...	27/6	27/6	30/6	32/6	each
134	Best Iron Back	...	...	...	...	24/9	24/9	26/3	27/9	"
135	Cheap Iron Back	...	...	...	...	—	10/-	11/-	12/-	"



136	Compass Saws	12 6/7	14 6/10	ins. each
137	Nests of Saws, comprising Table, Compass and Keyhole Saws, with Handle		8/11	each



Pruning Saws						16	18	ins.
138	Doubled Edged	...	...	...	...	9/9	10/3	each



Gent's Iron Back Saws						4	5	6	7	8	ins.
139		...	...	...	...	2/11	3/2	3/9	4/2	4/8	each

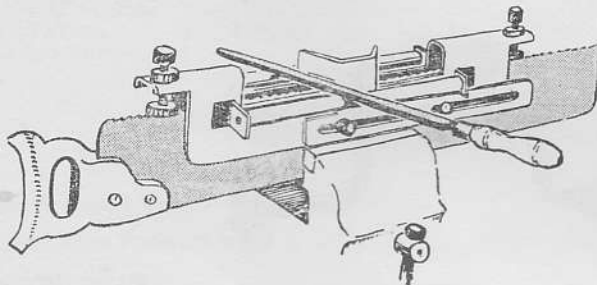
"ELEPHANT" LOG SAWS

Length of Blade						24	30	36	ins.
813	Price complete	...	...	...	...	19/3	21/3	23/6	each
814	Blades only	...	...	...	...	6/-	7/-	8/-	"

SAWS

Item

						4	4½	5	5½	6	feet
140	Cross Cut Saws, Two-Man, Peg Teeth	...	...	...	...	40/6	45/-	50/-	53/6	61/-	each
141	Hollow Back, Lance Teeth	...	...	...	...	45/-	51/9	57/9	64/6	72/-	"
142	One-Man, Cross Cut Saws	...	...	...	...	...	...	30/-	32/6	34/6	feet
143	Turning or Bow Saws	...	...	...	...	...	...	10	12	14	ins.
144	Blades only	...	...	...	...	...	...	1/-	1/1	1/2	"
909											

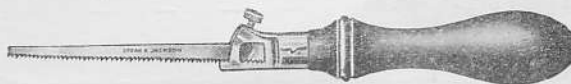


The "FRASER"
Saw Sharpener

To enable Craftsmen and Handymen
to sharpen their own saws easily,
quickly and efficiently.

Complete with instructions 21/- each

145 Saw Pads, Handles only ...



4/6 each

146 Padsaw Blades ...



1/- each

147 Eclipse Pad Handles ...



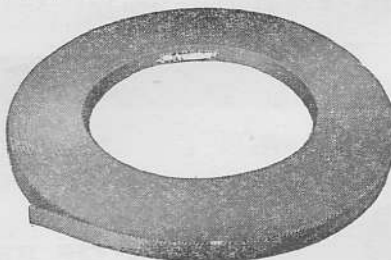
4/3 each

148 Bandsaws for wood (Brazed,
Sharpened and Set, ready for use)

1 1/4"	1 1/2"	1 3/4"	1 7/8"	2"	2 1/4"	2 1/2"	2 3/4"	3"	3 1/4"	3 1/2"	ins.
11d.	11d.	11d.	1/-	1/-	1/2	1/4	1/5	1 1/5	1 1/5	1 1/5	per ft.

149 Bandsaws for Metal

1 1/4"	72/- per 100 ft.
1 1/2"	77/- " " "
1 3/4"	82/- " " "
2"	100/- " " "
2 1/4"	115/- " " "
2 1/2"	145/- " " "



Joined Bandsaws
to any length.
Prices on application

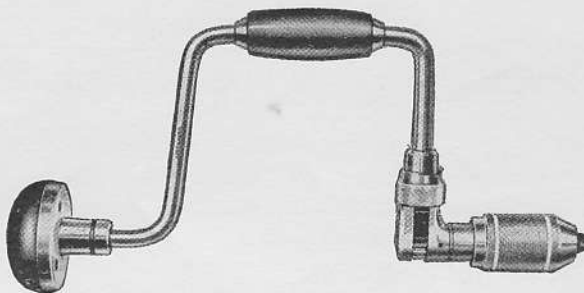
150 Circular Saws for Wood

4	6	8	10	12	14	16	18	20	22	24	26	28	30	ins.
8/-	12/9	17/6	23/6	30/-	37/9	48/6	59/-	69/9	81/9	90/6	104/6	120/6	135/9	each

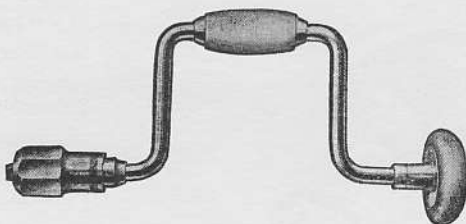
818 Circular Slitting Saws for Metal

3" x 1/32"	12/- each	4" x 1/16"	16/6 each	5" x 1/16"	26/- each	6" x 1/16"	34/- each
3" x 1/16"	12/3 "	4" x 3/32"	20/- "	5" x 3/32"	29/6 "	6" x 3/32"	40/9 "
		4" x 1/8"	24/- "	5" x 1/8"	33/9 "	6" x 1/8"	48/- "
						6" x 3/16"	62/- "

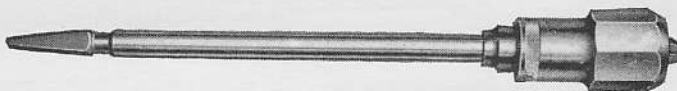
CARPENTERS' BRACES



158	Bright Ratchet Braces, No. 73	...	...	...	...	...	...	8"	10"	sweep
								39/6	40/9	each
159	Nickel Plated Ratchet Braces, No. 81	...	...	...	...	...	...	26/3	27/6	"



160	Bright Plain Braces, No. 66	...	...	...	...	...	...	8"	10"	sweep
								14/9	15/6	each



161	Brace Extensions	...	...	10"	12"	14"	16"	18"	20"	24"	long
				11/3	11/6	11/9	12/-	12/3	12/6	13/-	each



162	Brace Jaws—Plain	...	...	...	...	...	...	...	...	3/6	per pair
163	" "—Alligator	...	...	...	...	...	...	...	...	3/9	"
164	No. 9 Linesman's Brace, 9" sweep, Bright Steel Finish, Square Socket Chuck	...	...	...	...	...	...	...	...	16/-	each
165	No. 40 Electrician's Brace, 5" sweep, Bright Steel Finish	...	...	...	...	...	...	...	...	28/6	"
166	No. 77 Wagon Builder's Brace, 14" sweep, Bright Steel Finish, Square Socket Chuck	...	...	...	...	...	...	...	...	40/6	"



Wagon Builders' Chisels

167	Octagon Solid Steel Wagon Chisels	...	...	...	1	1½	1½	1¾	2	ins.
					9/5	10/9	12/4	13/9	16/-	each

829



SETS OF BRACE BITS

11	Solid Centre Pattern (¼"—1") in Roll	...	...	69/-
11	Jennings Pattern (¼"—1") in Roll	...	...	82/-
13	Solid Centre Pattern (¼"—1") in Roll	...	...	85/-
13	Jennings Pattern (¼"—1") in Roll	...	...	100/-

BRACE BITS

Item



		$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
168	Solid Centre Pattern	6/6	4/-	4/-	4/-	4/2	4/8	5/4	6/4	7/3	8/-	9/3	10/8	13/4	each



		$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{1}{2}$	ins.
169	Jennings Pattern	}	7/4	5/6	5/6	5/6	5/6	6/7	7/4	8/-	9/-	10/9	11/5	16/10	each
170	Solid Wing														
964	Geddes Pattern														



Short Dowel Bits

								$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	ins.
171	Solid Centre Pattern	...	...	...	...	...	...	5/6	5/6	5/6	5/6	6/7	7/4	each
172	Jennings Pattern	...	...	...	...	...	...	5/6	5/6	5/6	5/6	6/7	7/4	ins.
173	Solid Wing	...	...	...	...	...	...	5/6	5/6	5/6	5/6	6/7	7/4	„
174	Machine Twist Bits, with $\frac{1}{8}$ " parallel shank 8" twist. 12" overall.	Scotch type	...	...	...	...	...	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	ins.
								10/11	10/11	13/4	15/9	18/1	20/6	each

Centre Bits

	Centre Bits			$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	ins.					
175	Black Centre Bits	...		1/11	1/11	2/-	2/4	2/5	each					
				$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	$1\frac{5}{8}$	$1\frac{3}{4}$	$1\frac{7}{8}$	2	ins.
				2/7	2/8	3/-	3/9	4/5	5/1	6/2	6/7	7/11	8/8	each



			$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	ins.
176	Fast Cut Centre Bits	...	2/8	2/8	2/8	2/10	2/10	2/11	2/11	3/2	3/4	3/10	4/-	4/9	each



Wagon Bits				$\frac{3}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	ins.
177	10" Twist	...	...	8/11	9/5	10/1	10/9	11/11	13/-	13/11	15/-	each
178	12" Twist	...	...	10/9	11/3	11/11	12/7	13/6	14/7	15/6	17/-	„

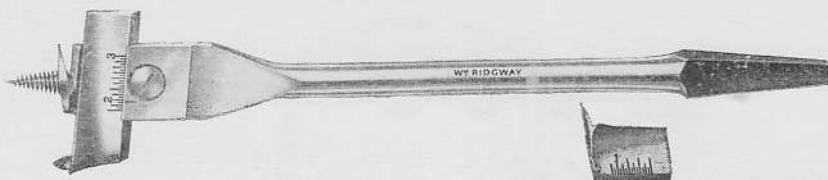


Fast Sheet Metal Bits

	Fast Sheeting Bits	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	ins.
179	Full or Dead Size ...	6/6	6/6	7/3	8/5	9/5	10/1	11/3	13/10	each

Item

BRACE BITS



180	Expansive Bits	1 to 1½ ins. 24/8 each	7/8 to 3 ins. 31/2 each
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181	Rose Countersinks	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	ins.
								2/6	2/6	2/10	4/-	each



182	Snail Countersinks	$\frac{3}{8}$ 2/5	$\frac{1}{2}$ 2/5	$\frac{5}{8}$ 2/9	$\frac{3}{4}$ 4/-	ins. each
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Forstner Pattern Bits

Forstner Pattern Bits					$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	ins.
183	Bitstock Shank	21/9	23/4	26/4	29/6	33/10	37/4	41/11	each
184	Machine Shank	21/9	23/7	26/4	28/4	32/6	35/4	41/1	"



185	Turnscrew Bits	$\frac{1}{4}$ 2/4	$\frac{3}{8}$ 2/4	$\frac{1}{2}$ 2/5	$\frac{5}{8}$ 2/8	ins. each
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965 Double Ender Screwdriver Bits 2/9 each

[illegible]

			$\frac{1}{8}$	$\frac{5}{32}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{3}{8}$	ins.
188	Shell Bits	...	...	2/4	2/4	2/4	2/4	2/4	2/4	2/8	each
189	Square Reamer Bits	...	...	...	...	...	...	...	...	2/7	each
190	Dowel Sharpeners.	Inside diameter across mouth, $\frac{3}{8}$"					...	...	...	6/8	each

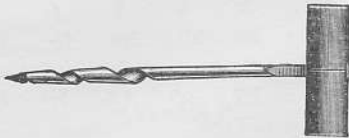
tem

AUGERS



192	Scotch Eyed Augers, Bright	...	$\frac{1}{2}$ 6/8	$\frac{5}{8}$ 7/3	$\frac{3}{4}$ 8/-	$\frac{7}{8}$ 9/1	1 10/2	$\frac{11}{8}$ 12/1	$\frac{11}{4}$ 14/1	$\frac{13}{8}$ 15/5	$\frac{11}{2}$ 17/11	ins. each
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GIMLETS



193	Twist Gimlets, Square Tang	$\frac{3}{32}$ 10d.	$\frac{1}{8}$ 10d.	$\frac{5}{32}$ 1 1/1	$\frac{3}{16}$ 1 1/2	$\frac{7}{32}$ 1 2/3	ins. each
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194	Shell Gimlets, Square Tang	$\frac{3}{32}$ 9d.	$\frac{1}{8}$ 10d.	$\frac{5}{32}$ 11d.	$\frac{3}{16}$ 1 1/1	$\frac{7}{32}$ 1 1/2	ins. each
195	Bellhangers' Long Shell Gimlets	12"	18"	24"	30"	36"	long each
	Boring Size	...	$\frac{1}{4}$ "	...	4/11	5/6	6/3	6/10	7/7	"
	"	"	$\frac{5}{16}$ "	...	5/11	6/6	7/3	7/10	8/7	"
	"	"	$\frac{3}{8}$ "	...	6/8	7/5	8/-	8/9	9/5	"

BRADAWLS



196	Beech or Ash Handled	...	...	...	...	...	Small 1/2	Medium 1/2	Large 1/4	each
197	Blades only	...	...	...	...	...	5d.	5d.	6d.	"
859	Flooring Awls	...	...	...	...	...	1/6	1/7	1/9	"

MARKING KNIVES



198	Joiner's Striking Knives, 7" long	...	...	...	...	...	...	...	1/6	each
199	London Pattern Marking Knives	...	...	...	...	...	...	...	3/-	"

200

NAIL SETS



Round Head				Square Head			
No. 82A	$\frac{1}{16}$ "	point x 4" long	1/11 each	No. 352A	$\frac{1}{16}$ " x 4" long	1/7 1/2	each
No. 82B	$\frac{3}{32}$ "	" x 4" "	1/11 1/2 "	No. 352B	$\frac{3}{32}$ " x 4" "	1/7 1/2 "	"
No. 82C	$\frac{1}{8}$ "	" x 4" "	1/11 1/2 "	No. 352C	$\frac{1}{8}$ " x 4" "	1/7 1/2 "	"
No. 82D	$\frac{5}{32}$ "	" x 4" "	1/11 1/2 "	No. 352D	$\frac{3}{16}$ " x 4" "	1/7 1/2 "	"
No. 82E	$\frac{3}{16}$ "	" x 4" "	1/11 1/2 "				
No. 82F	$\frac{3}{16}$ "	" x 5" "	1/7 1/2 "				

STANLEY TRIMMING KNIFE

759 A most useful tool for cutting linoleum, leather, hardboard, etc.

Price 6/- each

Spare Blades Standard Heavy Duty
5 for 2/- 5 for 2/6



TURNSCREWS

Item



					2	3	4	5	6	ins.
210	No. 950.	Ratchet Turnscrows	...	...	5/6	5/6	6/-	6/6	7/-	each
211	No. 950L.	Lightweight Ratchet	...	...	...	5/3	2	3	4	ins.
212	No. 850.	Spiral Ratchet Turnscrow	...	...	...	...	5/3	5/9	5/9	each
213	Spare Blades for No. 850	37/-	"
									2/9	"

"Yankee"



838	The "Handyman" 133H.	9 3/8" extended	18/6	each
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839	The "Handyman" 233H.	10" extended. Transparent Magazine	29/-	"
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840	Heavy Pattern 131A.	28" extended (Quick return)	51/3	"
867	Medium Pattern 130A.	20" extended (Quick return)	40/9	"



841	Light Pattern 135A.	13 $\frac{1}{2}$ " extended (Quick return)	...	...	...	...	...	35/6	"
A very comprehensive range of interchangeable Bits and Adapters is available for these "Yankee" Screwdrivers. Special list available on request.									

"Phillips"



760	Stanley Tool Holder No. 88	Designed for the man who uses both Phillips recessed head and slotted head screws	10/6	each
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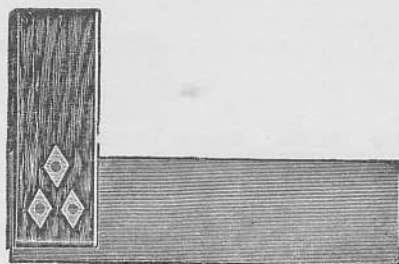


842	No. 401	3" Blade.	For Phillips Screws No. 4 and smaller	3/9	each
843	No. 402	4" "	" " " " 5 to 10 inclusive...	4/6	"
844	No. 403	6" "	" " " " 12 to 16 inclusive	...	...	...	...	...	5/6	"
845	No. 404	8" "	" " " " 18 and larger	...	...	...	...	...	6/6	"
846	No. 411	Stubby 1" Blade.	For Phillips Screws No. 4 and smaller	...	...	...	...	...	3/3	"
847	No. 412	" 1 1/2" "	" " " " 5 to 10 inclusive	...	...	...	...	...	3/9	"

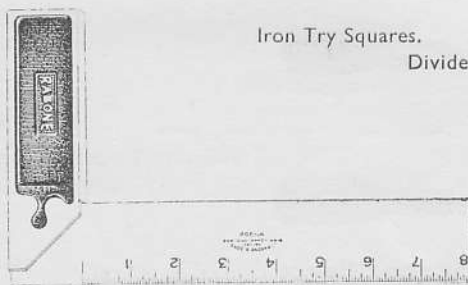
JOINERS' SQUARES and BEVELS

227 Rosewood Diamond Plated Squares

4½	6	7½	9	10½	12	ins.
9/11	11/-	12/10	15/7	17/8	19/4	each



228



Iron Try Squares.

All Metal

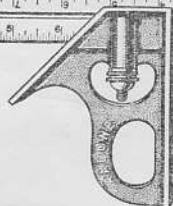
Steel Blade

Divided in ⅛"

4	6	8	10	12	ins.
9/6	11/3	13/4	16/1	18/11	each

Combination Try
and Mitre Squares

			4	6	9	12	ins.
229	No. 1901	Rabone's	...	9/10	10/6	11/7	13/- each
230	No. 1911	"	...	9/10	10/6	11/7	13/- "
231	No. 1902	"	...	13/-	13/8	14/9	16/1 "
232	No. 1912	"	...	13/-	13/8	14/9	16/1 "



Try and Mitre Squares

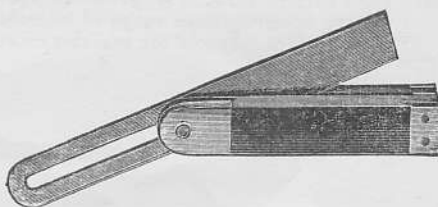
						4	6	8	10	12	ins.
233	No. 1905	Rabone's	...	...	...	7/4	9/1	10/6	13/4	16/1	each
234	No. 1906	"	...	...	...	7/4	9/1	10/6	13/4	16/1	"
235	No. 1908	"	...	...	...	9/6	11/3	13/4	16/1	18/11	"
236	No. 1909	"	...	...	...	9/6	11/3	13/4	16/1	18/11	"

Sliding Bevels

237 Rosewood Sliding Bevels, Turn screw Adjusting

7½	9	10½	ins.
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214 14/3 15/3 16/9 each



COMPASSES

Black Lancashire Wing Compasses

6	7	8	9	10	ins.
6/9	7/3	8/9	9/6	11/-	each



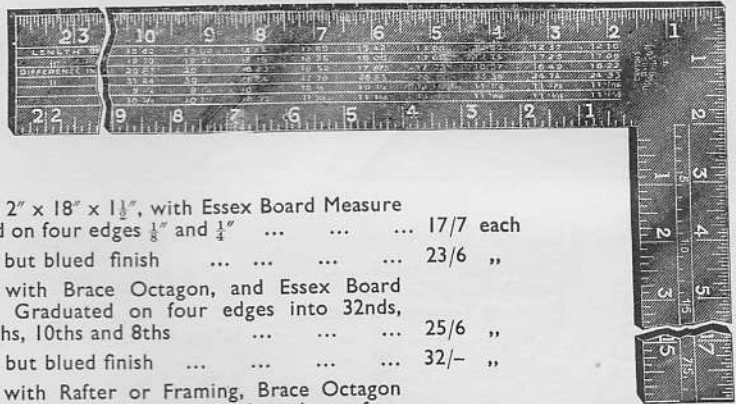
MARKING GAUGES



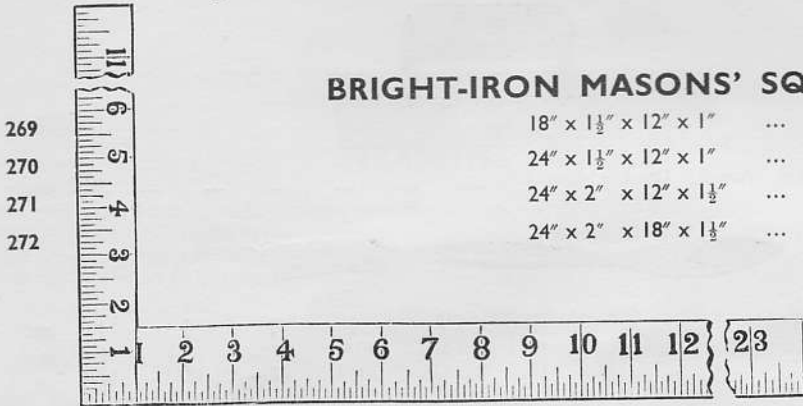
215	Beechwood Marking Gauges.	Polished Head.	Boxwood Screw	...	...	...	4/6	each
216	"	"	Brass Plated.	"	"	...	6/-	"
217	Beechwood Cutting Gauges.	Polished Head	Boxwood Screw	...	...	...	5/9	"
218	"	"	Brass Plated.	"	"	...	7/3	"
219	Mortice Gauges with Brass Thumbscrew Slide	...	...	...	...	...	17/-	"

ROOFING SQUARES

Item
268



- No. 380 Size $24'' \times 2'' \times 18'' \times 1\frac{1}{2}''$, with Essex Board Measure
Graduated on four edges $\frac{1}{8}''$ and $\frac{1}{4}''$... 17/7 each
- No. 380B. As above, but blued finish ... 23/6 "
- No. 381 Polished, with Brace Octagon, and Essex Board Measure. Graduated on four edges into 32nds, 16ths, 12ths, 10ths and 8ths ... 25/6 "
- No. 381B. As above, but blued finish ... 32/- "
- No. 383 Polished, with Rafter or Framing, Brace Octagon and Essex Board Measure. Graduated on four edges into 32nds, 16ths, 12ths, 10ths and 8ths ... 32/- "



BRIGHT-IRON MASONS' SQUARES

- 269 $18'' \times 1\frac{1}{2}'' \times 12'' \times 1''$... 8/- each
- 270 $24'' \times 1\frac{1}{2}'' \times 12'' \times 1''$... 8/- "
- 271 $24'' \times 2'' \times 12'' \times 1\frac{1}{2}''$... 10/- "
- 272 $24'' \times 2'' \times 18'' \times 1\frac{1}{2}''$... 13/- "

CHALK LINES

- 273 Bricklayers' 50 ft. long ... 1/6 each
- 274 Carpenters' " ... 1/6 "
- 275 Platers' " ... 1/6 "
- 276 Boilermakers' " ... 1/6 "

CHALK LINE REELS

- 277 Brass Reels ... 2" 2 1/2" diam. 4/3 4/10 each
- 278 Leather Reels, $2\frac{1}{2}''$ diam. ... 5/11 "
- 279 Polished Beech, Long Pattern ... 1/7 "
- 280 " " Flat Pattern ... 1/4 "

BRASS PLUMB BOBS

- 281 Approximate Weight ... 1 1/2 2 1/2 3 4 1/2 6 8 10 13 16 ounces
3/10 4/9 5/- 5/6 6/4 7/9 8/9 11/- 13/3 each

CHISELS and PUNCHES for CORRUGATED IRON

- 282 No. C127. Round-end Chisel ... 5/9 each
- 283 No. C128. Punch ... 4/2 "

SPIRIT LEVELS

Item



					14	16	18	24	30	36	42	48	ins.
316	Masons' Plumb and Levels.	No. 1370	...	...	17/1	18/8	20/8	28/-	—	—	—	—	each
317	Builders' Plumb Levels.	No. 77, Single Plumb						21/-	22/6	23/10	25/3	29/6	"
318	"	No. 78, Double Plumb						23/10	25/3	26/6	28/-	31/10	"



								36	42	48	ins.
319	Six-way Plumb and Levels, No. 90	...	...	...	...	...	...	44/-	45/6	49/9	each
320	Builders' Plumb Levels, with Rubber Tips, No. 82	...	...	...	...	...	...	35/9	37/-	41/4	"
321	Aluminium Line Level, with hooks to hold it on line, 3"	...	...	...	...	...	...	...	...	5/-	"



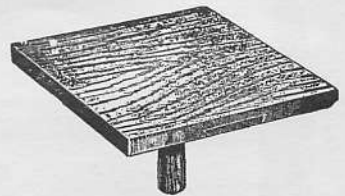
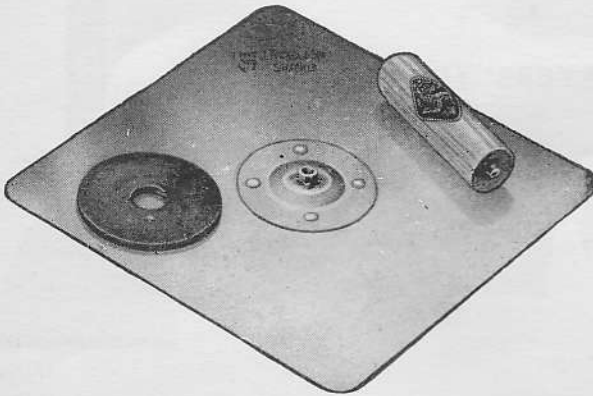
MASONS' TOOLS

										$\frac{3}{4}$	ins.
322	Hammer Head Chisels, octagon section	...	...	...	...	...	...	...	...	3/4	each
323	Mallet Head Points, octagon section	...	...	...	...	...	...	...	...	4/10	"
324	Hammer Head Pitching Tools	...	...	...	...	...	...	...	...	7/-	"
325	Mallet Head Bolsters	...	...	...	...	...	...	...	...	7/3	"



								$\frac{1}{2}$	1	$1\frac{1}{2}$	ins.
328	Claw Tool Holders	...	...	...	...	...	...	5/5	6/2	7/10	each
764	Double-Tooth Stone Dressers	...	...	...	...	...	...	2/5	3/3	4/10	doz.
765	Double-Tooth Marble Dressers	...	...	...	...	...	...	2/8	3/6	5/1	"

PLASTERERS' TOOLS



331	No. C.218.	Plasterers' Aluminium Hawk,	12" x 12"	...	...	...	...	...	30/3	each
333		Wooden Hawk	12" x 12" x $\frac{7}{8}$"	...	...	...	...	...	14/-	"
334	Wooden Floats.	Cross Grain	11" x 4 $\frac{1}{2}$"	...	...	...	...	12/3	each	
335	"	Straight Grain	...	...	...	...	...	6/6	"	

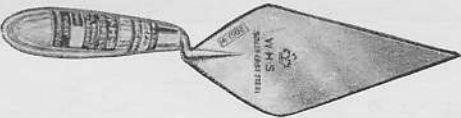


BRICKLAYERS' TOOLS

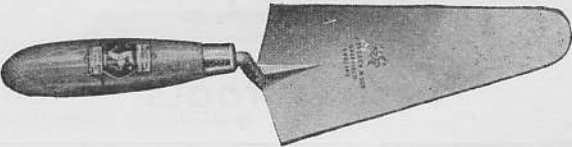
Item



297	Brick Trowels					10	11	12	ins.
	No. 2030.	"	Brades "	London Trowels	...	20/-	20/6	21/-	each
	No. 2031.	"	"	"	Capped	20/6	21/-	21/6	"
	No. 2018.	Laying-on Trowel	...	...	...	24/-	25/-	26/-	"
	(Left Handed Trowels obtainable to Special Order)								



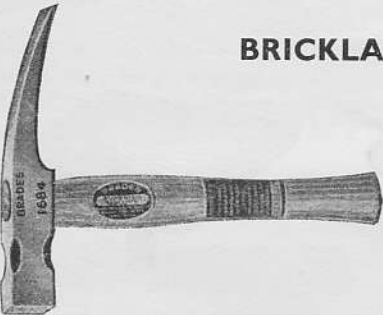
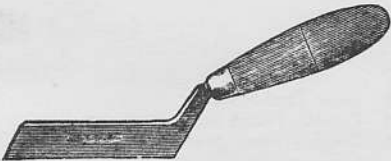
298	Pointing Trowels					5	6	7	ins.
	No. 2061.	...	...	...	...	9/3	9/6	9/9	each



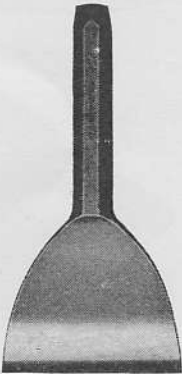
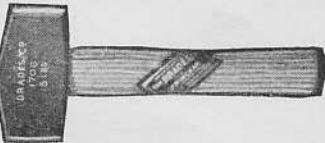
299	Gauging Trowels					6	7	8	ins.
	C.48.	...	...	...	...	11/3	11/9	12/3	each



300	Bright Forged Line Pins.	6"	pointed	...	6/-	pair
301	"	"	"	6"	round	6/-
				$\frac{1}{4}$	$\frac{5}{16}$	ins.
302	Jointers, Grooved	...	...	11/-	11/-	each
303	"	Square	...	9/-	9/-	"



BRICKLAYERS' HAMMERS

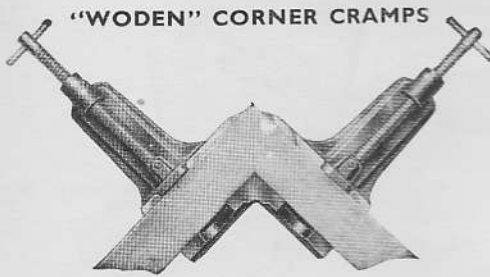


306	No. 1684.	Short Pattern Brick, all bright	...	...	...	...	...	17/7	each
307	No. 1711.	12 $\frac{1}{2}$ " Head Brick	...	...	...	...	...	18/9	"
308	No. 1703.	Scutch Hammer	...	...	...	...	...	16/9	"
309	No. 1704.	Double Scutch Hammer	...	...	...	...	...	19/9	"
310	No. 1686.	Mortar Pick	...	...	...	...	...	16/6	"
311	No. 1706.	2 $\frac{1}{2}$ -lb. Club Hammer	...	...	...	...	...	12/8	"
312	No. 1706.	4-lb. " "	...	...	...	...	...	14/10	"
820	Brick Bolster	No. 2237/4"	...	...	...	...	...	8/9	"

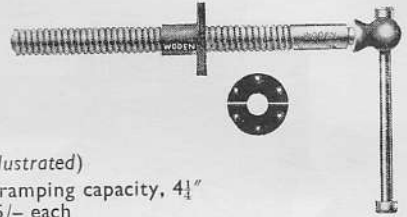
JOINERS' CRAMPS

Item

913



"WODEN" CORNER CRAMPS



C.801. (illustrated)
Cramping capacity, 4½"
35/- each

C.800. Cramping capacity, 2"
14/9 each

Bench Screws

		16" x 1"	18" x 1½"	20" x 1½"	22" x 1½"	
257	"Record" Steel Bench Screws	21/6	28/6	34/6	64/6	each
				2½"	2½" diam.	
258	Beechwood Bench Screws			23/3	26/6	each

"Record"
or
"Woden"

262 Sash Cramps

		24	30	36	42	48	54	60	ins.
No. 135	Bar 1¼" x ½"	27/6	28/3	29/-	29/9	30/6	—	—	each
No. 133.	Bar 1½" x ⅝"	32/-	33/6	35/-	36/6	38/-	39/6	41/-	"

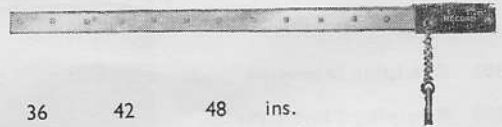
"Record"
or
"Woden"

263 Tee Bar Cramps

		24	30	36	42	48	54	60	66	72	ins.
No. 136.	Bar 1¾" x ¾"	44/-	45/3	46/6	48/6	50/6	52/6	54/6	56/6	58/6	each

264 Heavy Pattern

		36	42	48	54	60	66	72	78	84	ins.
No. 138.	Bar 2½" x 7/8"	67/-	69/6	72/-	74/6	77/6	81/-	85/6	90/-	94/6	each



266 Lengthening Bars for above Cramps

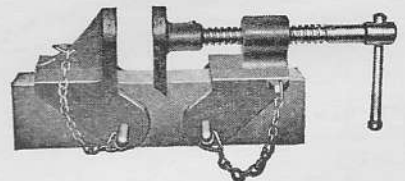
		24	30	36	42	48	ins.
For No. 135	...	18/3	19/-	19/9	20/6	21/3	each
For No. 133	...	21/6	23/-	24/6	26/-	27/6	"

267 Tee Bar Pattern

		36	42	48	54	60	ins.
For No. 136	...	31/6	33/6	35/6	37/6	39/6	each
For No. 138	...	44/-	46/6	49/6	52/6	55/6	"

761 Cramp Heads

To fit on edge of 1" board 12/9 pair



762 Flooring Cramps

"Record" New Pattern Flooring Cramps, No. 153 90/- each

RAWLPLUGS



366 POPULAR OUTFIT ... 3/-



374 UNIVERSAL OUTFIT ... 25/6

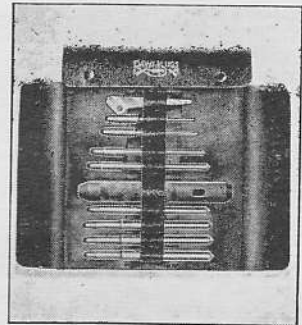
370 HANDYMAN OUTFIT ... 10/6

371 WORKSHOP OUTFIT ... 22/6

368 Four-in-One Outfit, in Wallet ... 9/3

369 Eight-in-One Outfit, in Wallet ... 17/3

367 Household Outfit ... 5/6



387 Rawlplug Duroglue ... Large Tube, 1/- ... Eight ounce Tin, 2/6

388 Rawlplug Plastic Metal ... 10½ d. per Tube

389 Rawlplug Spring Toggles ... 6/6 per dozen, with 3/16" x 2" screws

390 Rawlplug Tile Cement ... 2/9 per ¼-lb. Tin

391 Rawlplug Iron Cement ... 1/9 per Tin



392 Rawlplug Durium Tipped Drills

No.	6	8	10	12	14	16	18	20
	9/6	10/-	10/-	10/-	11/6	12/-	12/6	13/6 each

393 Rawlplug Bolt Anchors

to take Bolts size	¼	3/8	½	5/8	¾	1	1¼ ins.
	8/-	13/-	22/-	42/-	65/-	85/-	135/- per dozen

RAWLPLUGS

Item



377 Rawlplug Toolholders

No.	3	6	8	10	12	14	16	18	20	22	24	26	28	30
	2/9	2/9	2/9	3/-	3/-	3/-	3/-	3/-	4/7	4/7	4/7	4/7	7/-	7/- each

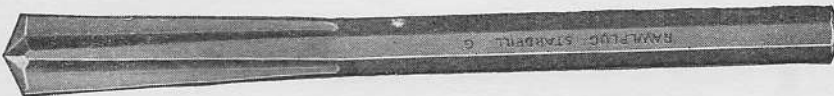
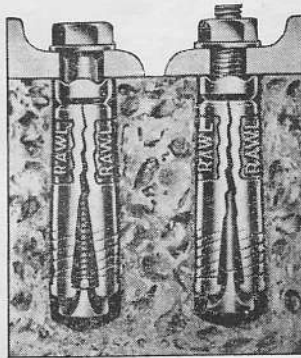
Standard Rawldrills

		3	6	8	10	12	14	16	18	20	22	24	26	28	30
378	Bullet ...	...	7d.	7½d.	7½d.	9½d.	1/-	1/0½	—	—	—	—	—	—	each
379	Jumping ...	...	5½d.	7½d.	9d.	11½d.	1/1	1/2½	1/5	1/9	2/2	3/3	4/7	7/1	10/5 15/- „

Adaptable Rawldrills

		Fit No. 8 Holder					Fit No. 14 Holder				Fit No. 20 Holder		
	No.	3	6	8	10		8	10	12	14	16	18	20
380	Bullet ...	...	7d.	7½d.	7½d.	—	11½d.	11½d.	1/-	1/0½	—	—	— each
381	Jumping ...	...	7½d.	8½d.	9d.	1/-	1/2	1/2	1/2½	1/2½	1/9½	2/-	2/2 „
382	The Rawlplug Mechanical Hammer	...	...	...	...	...	...	...	...	...	...	...	79/6each

			3	6	8	10	12	14	16	18	20
383	Special Drills for Mechanical Hammers	...	11½d.	1/1	1/2	1/2½	1/2½	1/3	1/10	2/1	2/3 each
384	Rawlplug Durofix	Small Tube ...	9d.	...	...	...	...	Four ounce Tin	...	2/9	each
358	Rawlplug Plastic Wood	Small Tube ...	1/-	...	...	...	...	Four ounce Tin	...	2/3	„



386 Rawlbolts

Loose Bolt Type		per hundred		per dozen		Star Drills to suit	
C.19	1/4" x 2 1/4" long ...	...	72/-	...	8/9	...	4/6 each
E.19	3/8" x 2 3/8" " ...	...	133/-	...	16/-	...	7/3 „
G.20	1/2" x 3 1/4" " ...	...	225/-	...	27/3	...	9/- „
H.19	5/8" x 4 1/4" " ...	...	464/-	...	56/-	...	14/- „
J.22	3/4" x 5" " ...	...	705/-	...	85/-	...	17/- „

SLATERS' TOOLS

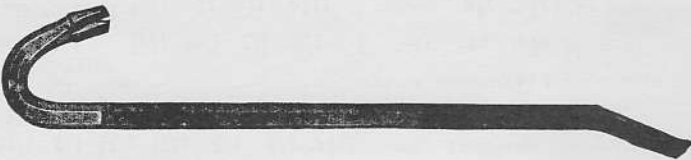
Item



346	No. C.78.	Slaters' Rippers	...	...	...	...	...	...	...	...	16/6	each
347	No. 1690	Slaters' Hammers	31/-	"
348	No. C.72.	Slaters' Trowels, 6 1/2"	11/6	"



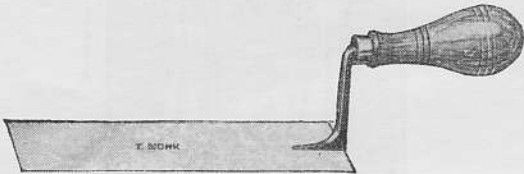
349	No. C.80	Slaters' Axes	24/-	each
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350	Case Openers or Wrecking Bars						18 x 8/6	24 x 11/3	36 x 14/3	ins.	each
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351	Linoleum Knives											
	Rosewood.	Hand Forged	7/-	each	Beech Handled	...	3/6	each		

MOULDERS' TOOLS



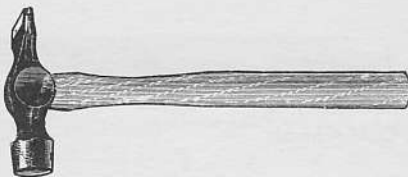
	Moulders' Trowels						5 1/2 x 1 1/4	6 x 1 1/2	7 x 1 1/2	ins.	
352	English Pattern	...	...	...	...	...	9/7	9/10	10/6	each	
353	Taper Round Nose	...	...	...	...	...	...	6 9/7	7 9/10	ins.	each



354	Moulders' Cleaners	...	...	1 1/4	12/5	12/8	1 1/2	13/6	14/7	ins.	each
355	Flange Cleaners	...	...	—	—	—	24/3	—	26/1	"	
356	Hearts and Squares	...	...	...	...	No. 1	No. 2	No. 3	No. 4	each	
						11/3	11/10	13/-	14/-		

HAMMERS

Item



- | | | | | | | | | | |
|-----|-------------------------------|-----|-----|-----|-----|-----|-----|-----|------|
| 107 | Joiners' Hammers, Ash Handled | ... | No. | 0 | 1 | 2 | 3 | 4 | |
| | | ... | | 6/5 | 6/9 | 7/- | 7/5 | 8/2 | each |



- | | | | | | | |
|-----|---|-----|----------|----------|----------|------|
| 108 | Claw Hammers, Adze Eye, Hickory Handled | ... | No. 2 | No. 3 | No. 4 | |
| | | | 16 ounce | 20 ounce | 24 ounce | |
| 109 | Farmers' Claw Hammers, Ash Handled | ... | 14/9 | 16/3 | 18/3 | each |
| | | | 8/5 | — | — | „ |



- | | | | | | | | | |
|-----|---|---------|-----|-----|-----|-----|-----|------|
| 110 | Pin Hammers, Ball or Cross Pein. Ash Handled. | 4 ounce | ... | ... | ... | ... | 6/- | each |
|-----|---|---------|-----|-----|-----|-----|-----|------|

Engineers' Hammers

- | | | | | | | | | |
|-----|------------------------|-----|-----|-----|-------|-------|-------|------|
| 111 | Ball Pein, Ash Handled | ... | ... | ... | ... | ... | ... | ... |
| | | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| | | 6/9 | 6/9 | 7/2 | 7/8 | 8/3 | 8/9 | 10/3 |
| | | | | | | | | 12/3 |
| | | | | | | | | 13/8 |
| | | | | | | | | each |



- | | | | | | | | | |
|-----|------------|-----|-----|-----|-------|-------|-------|------|
| 112 | Heads only | ... | ... | ... | ... | ... | ... | ... |
| | | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 1 3/4 | 2 |
| | | 4/3 | 4/3 | 4/5 | 4/11 | 5/5 | 5/9 | 6/3 |
| | | | | | | | | 6/11 |
| | | | | | | | | 8/6 |
| | | | | | | | | 9/11 |
| | | | | | | | | each |



- | | | | | | | | | |
|-----|-------------------------|-----|-----|-----|-------|-------|-----|-------|
| 113 | Cross Pein, Ash Handled | ... | ... | ... | ... | ... | ... | ... |
| | | 1/2 | 3/4 | 1 | 1 1/4 | 1 1/2 | 2 | 3 lb. |
| | | 7/2 | 7/2 | 7/6 | 8/- | 8/8 | 9/2 | 10/8 |
| | | | | | | | | each |



- | | | | | | | | | |
|-----|------------|-----|-----|-----|-----|-----|-----|-----|
| 114 | Heads only | ... | ... | ... | ... | ... | ... | ... |
| | | 4/8 | 4/8 | 4/9 | 5/3 | 5/9 | 6/2 | 7/3 |
| | | | | | | | | „ |

- | | | | | | | | | | | |
|-----|----------------------------|-----|-----|-----|-----|-----|-----|-------|------|------|
| 115 | Straight Pein, Ash Handled | ... | ... | ... | ... | ... | 1 | 1 1/2 | 2 | lb. |
| | | ... | ... | ... | ... | ... | 8/- | 9/2 | 10/8 | each |
| 116 | Heads only | ... | ... | ... | ... | ... | 5/3 | 6/2 | 7/3 | „ |

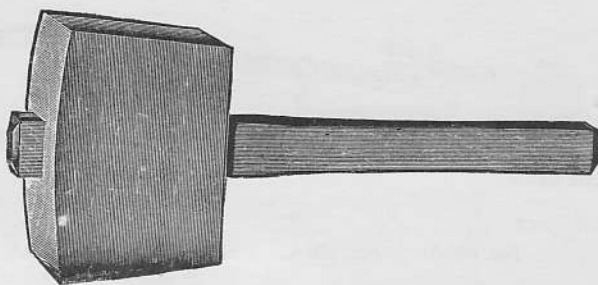
**Sledge Hammers**

- | | | | | | | | | |
|-----|-----------------------------|-----|-----|-----|-----|--------------------------|-----------|----------------|
| 117 | Double Faced, Heads only... | ... | ... | ... | ... | 4 lb. | 5 lb. | 6 lb. and over |
| | | ... | ... | ... | ... | 10/- each | 10/9 each | 2/1 per lb. |
| 118 | Straight or Cross Pein | ... | ... | ... | ... | — | — | 2/4 per lb. |
| 119 | Boiler Scaling Hammers | ... | ... | ... | ... | 1 lb. Heads, Ash Handled | ... | 6/8 each |



CARPENTERS' MALLETS

Item



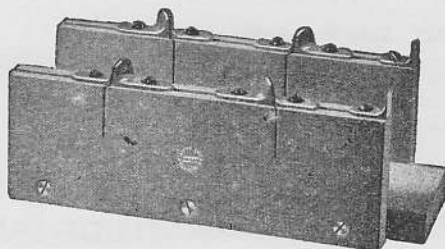
284	Beechwood	4 3/9	4½ 4/6	5 5/-	5½ 6/-	6 7/6	ins. each
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MITRE BOXES

285	10" x 3"	18/-	each
	10" x 4"	20/-	each

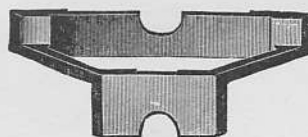
MITRE BLOCKS

286	10"	3/3	each
	12"	4/3	"



MITRE TEMPLETS

287	Iron. 6"	9/-	each
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288	Brass	...	3½	4½	6	ins.
		10/6	17/6	21/-	each	

RIBBED G CRAMPS

289						
	2"	3"	4"	6"	8"	
	5/6	7/-	9/-	13/-	17/-	each



819 "Record" Drop-forged Steel G Cramps

2	3	4	6	8	10	12	ins.
17/-	19/6	24/-	31/-	43/-	59/-	84/-	each

EMERY CLOTH

		Grades to 1½		Grades 2 and 3	
Blue Back	...	15/9	...	16/6	per quire
		8/6	...	9/-	per dozen
		10d.	...	11d.	per sheet
White Back	...	8/9	...	9/9	per quire
		5/-	...	5/6	per dozen
		6d.	...	6d.	per sheet

GLASS PAPER

Grades Flour to F2		M2 to S2		2½ to 3	
3/11	...	4/9	...	5/7	per quire
2/-	...	2/6	...	3/-	per dozen
2½d.	...	3d.	...	3½d.	per sheet

AXES

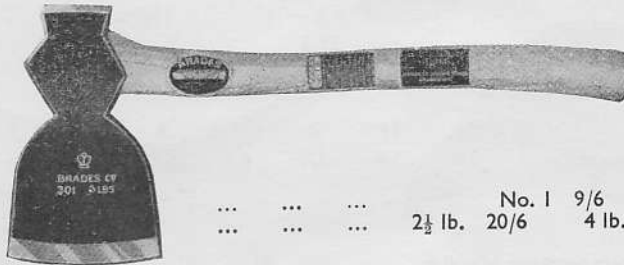
Item



120	Felling Axes, Handled, Half Bright	5 34/-	6 36/-	7 38/3	lb. each
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121	Hunters' Axes	No. 1 17/-	No. 2 17/6	No. 3 18/3	each
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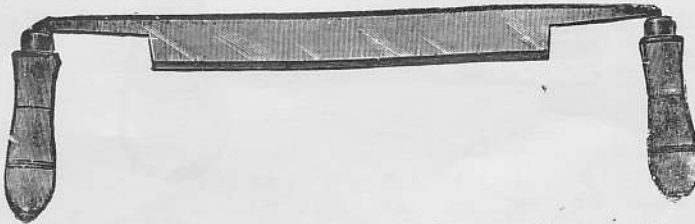


122	Household Hatchets	No. 1 2 1/2 lb.	9/6 20/6	each
812	Kent Axes	2 1/2 lb.	4 lb. 25/6	each

ADZES

123	Carpenters' Adze, heads only	...	...	...	...	...	...	13/-	each
124	Wheelers' Adze, heads only	...	...	...	...	...	...	12/6	„
125	Shipwrights' Adze, heads only	...	...	...	...	...	...	13/-	„

DRAWING KNIVES



126	Carpenters' Drawing Knives	...	...	...	8 16/-	9 17/3	10 18/3	12 21/6	ins. each
127	Gents' Light Drawing Knives	...	...	...	...	5 11/8	6 14/5	7 15/10	ins. each

ELECTRICIANS' CHISELS



128	Solid Steel Floor-cutting Chisels	2 1/4"	5/5	each
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PLUMBERS' WOOD TOOLS

Item



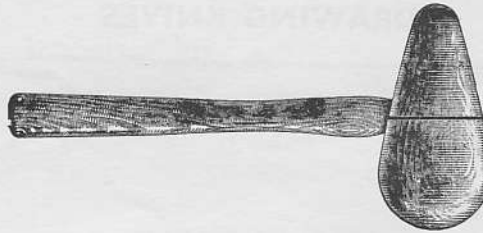
Made from Boxwood or Lignum Vitae

				1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4	ins.
394	Bobbins	...	...	1/2	1/5	1/8	1/11	2/3	2/9	3/1	4/9	7/3	8/5	each
395	Turnips	...	...	1/2	1/5	1/8	1/11	2/3	2/9	3/1	5/-	7/5	9/9	"
399	Followers	...	...	1/2	1/5	1/8	1/11	2/3	2/9	3/1	4/9	7/3	8/5	"
				1" x 5 $\frac{1}{2}$ "	1 $\frac{1}{4}$ " x 6"	1 $\frac{1}{2}$ " x 7"	2" x 8"	2 $\frac{1}{2}$ " x 10"	3" x 12"	3 $\frac{1}{2}$ " x 13"				
396	Mandrills	...	1/5	2/3	4/6		5/9	10/3	21/6	28/-				each
397	Reducing Mandrills	...		10" x 1 $\frac{1}{2}$ "—1 $\frac{1}{4}$ "			12" x 2"—1 $\frac{1}{2}$ "		13" x 2 $\frac{1}{2}$ "—2"					each
				11/-			14/-		19/-					
				14" x 3"—2 $\frac{1}{2}$ "			14 $\frac{1}{2}$ " x 3 $\frac{1}{2}$ "—3"		15" x 4"—3 $\frac{1}{2}$ "					
				23/6			29/-		40/-					"

				1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{2}$	3	3 $\frac{1}{2}$	4	ins.
400	Chase Wedges	...	3/3	3/6	3/9	4/9	5/9	7/-	8/-		each
401	Step Turners	...	...	...	...	...	...	...	9/9		each
								12	13		ins.
402	Step Turners, without Handles	...	...	...	...	...	...	8/3	9/6		each
						12	18	24	33		ins.
403	Dummies, Cane Handled	...	...	...	8/-	8/6	9/-	9/9			each



404	Plumbers' Dummy Heads on Brass Bosses.	Screwed $\frac{1}{8}$ " gas.	Weight 1-lb.	9/6	each
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					1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	2 $\frac{1}{4}$	2 $\frac{1}{2}$	2 $\frac{3}{4}$	3	3 $\frac{1}{2}$	ins.
405	Bossing Mallets, with Cane Handles	...	3/10	5/-	5/6	5/10	6/8	8/4	9/2	15/3			each
406	Dressers	...	No.	0	1	2	3	4	5				
				10 $\frac{1}{2}$	11	12 $\frac{1}{2}$	13 $\frac{1}{2}$	14	15				ins.
				5/9	7/9	11/3	13/9	16/6	19/3				each
							12 $\frac{1}{2}$	13	13 $\frac{1}{2}$				ins.
408	Bending Sticks	...	...	...	...	...	...	9/-	10/6	12/9			each
410	Bossing Sticks	...	...	...	...	...	...	9/-	10/6	12/9			"
412	Setting-in Sticks	...	...	...	...	...	...	8/9	10/-	10/9			"
									Small	Large			
									12	13			ins.
414	Setting-in Sticks, without Handles	...	...	...	...	...	...	9/-	10/6				each

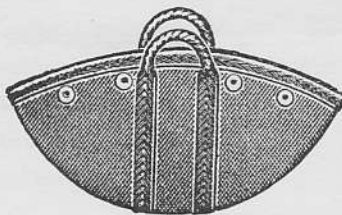
PLUMBERS' TOOLS

Item



446 Pipe Burring Reamers

No. 1.	$\frac{1}{8}$ " to $\frac{1}{2}$ "	with Bitstock	Shank	...	...	...	...	...	...	20/8	each
No. 2.	$\frac{1}{8}$ " to 1"	"	"	...	...	...	...	...	...	23/-	"
No. 3.	$\frac{1}{4}$ " to $1\frac{1}{4}$"	"	"	...	...	...	...	...	...	34/4	"
No. 4.	$\frac{1}{4}$ " to $1\frac{1}{4}$ "	"	Round	...	...	...	...	...	...	34/4	"
No. 5.	$\frac{1}{4}$ " to $1\frac{1}{2}$ "	"	Bitstock	...	...	...	...	...	...	41/-	"
No. 6.	$\frac{1}{4}$ " to 2"	"	"	...	...	...	...	...	...	57/3	"



Joiners' Tool Bags

					Size:	2	3	4	5	6	
469	Brown Canvas, Brass Eyelets	...	...	...	...	10/9	12/-	13/6	15/-	16/6	each
470	Roped All Round	...	...	...	...	13/3	14/9	16/3	18/-	19/9	"

Plumbers' Tool Bags

						16" x 18"	18" x 18"	18" x 20"	
467	With Plain Bottoms	...	...	...	...	8/9	9/6	10/9	each
468	With Leather Bottoms	...	...	...	...	14/-	15/6	17/-	"

471 Brace Bit Rolls

For	9	13	18	24	Bits
	4/9	6/6	8/6	10/6	each

Pipe Caulking Tools

472 Flat Points

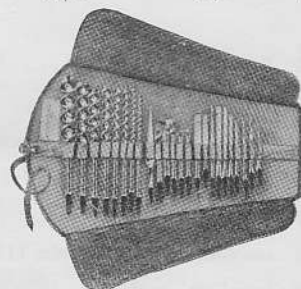
$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", or $\frac{1}{2}$ " thick	6/9	each
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473 Hollow Points

$\frac{1}{4}$ " or $\frac{5}{16}$ " thick	6/9	each
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474 Side Cranked

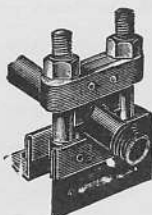
$\frac{1}{4}$ " or $\frac{5}{16}$ " thick	8/-	each
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PIPE VICES

475

Light Pressed Steel Tube or Pipe Vices



$\frac{1}{8}$ " to $\frac{3}{4}$ " capacity	12/6	each
$\frac{1}{8}$ " to $1\frac{1}{2}$ " capacity	...	...	...	...	26/6	each

PIPE WRENCHES

Item



480 Record Stillson Pipe Wrenches

Length	Capacity							
8"	$\frac{1}{8}$ " to $\frac{3}{4}$"	...	...	...	...	...	...	11/6 each
10"	$\frac{1}{8}$ " to 1"	...	...	...	...	...	...	14/9 "
14"	$\frac{1}{4}$ " to $1\frac{1}{2}$"	...	...	...	...	...	...	20/6 "
18"	$\frac{3}{4}$ " to 2"	...	...	...	...	...	...	27/6 "
24"	$1\frac{1}{4}$ " to $2\frac{1}{2}$"	...	...	...	...	...	...	46/6 "
36"	$1\frac{1}{4}$ " to $3\frac{1}{2}$"	...	...	...	...	...	...	97/- "
48"	1" to 5"	...	...	...	...	...	...	150/- "



481 Chain Pipe Wrenches

	Length	Capacity						
No. 230	14"	$\frac{1}{8}$ " to $\frac{3}{4}$"	...	...	...	...	...	34/- each
No. 231	20"	$\frac{1}{8}$ " to $1\frac{1}{2}$"	...	...	...	...	...	42/- "
No. 232	27"	$\frac{1}{4}$ " to $2\frac{1}{2}$"	...	...	...	...	...	59/- "
No. 233	37"	$\frac{3}{4}$ " to 4"	...	...	...	...	...	84/- "
No. 233 $\frac{1}{2}$	44 $\frac{1}{2}$ "	1" to 6"	...	...	...	...	...	108/- "
No. 234	50 $\frac{1}{2}$ "	$1\frac{1}{2}$ " to 8"	...	...	...	...	...	140/- "
No. 235	64 $\frac{1}{2}$ "	2" to 12"	...	...	...	...	...	220/- "

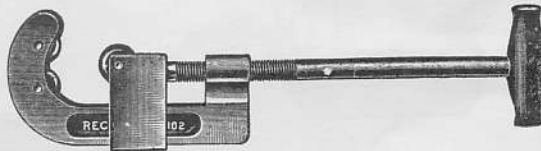
PIPE CUTTERS

928 "Enox"

No. 1.	$\frac{1}{8}$ " to 1" capacity O/D	...	17/6 each
No. 2.	$\frac{5}{8}$ " to $1\frac{3}{8}$ " capacity O/D	...	22/6 "
No. 3.	$\frac{1}{8}$ " to 2" capacity Gas.	...	59/6 "



929	Spare Wheels for No. 1 and No. 2	2/9 each
	Spare Wheels for No. 3	6/6 "

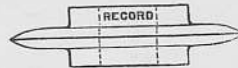


482 Three Wheel Pipe Cutters

No. 101	$\frac{1}{8}$ " to 1"	...	37/6 each
No. 102	$\frac{1}{4}$ " to 2"	...	48/- "
No. 103	$1\frac{1}{8}$ " to 3"	...	80/- "
No. 104	$2\frac{1}{2}$ " to 4"	...	160/- "
No. 105	4" to 6"	...	235/- "
No. 106	6" to 8"	...	310/- "

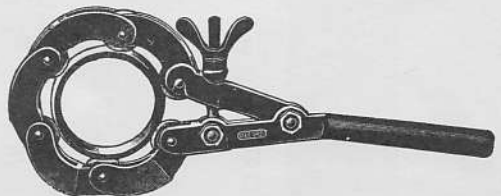
483 Spare Wheels

2/- each
2/4 "
3/- "
4/- "
8/- "
8/- "



484 Chain Pipe Cutters

$\frac{1}{8}$ " to 1"	...	82/- each
$\frac{1}{4}$ " to $1\frac{1}{2}$ "	...	92/- "
$\frac{1}{2}$ " to 2"	...	102/- "
$\frac{3}{4}$ " to 3"	...	118/- "
2" to 4"	...	131/- "
2" to 5"	...	144/- "
2" to 6"	...	157/- "
2" to 7"	...	170/- "
2" to 8"	...	183/- "



MASONRY DRILLS

Item
567



The "Mason Master"

Diam.	Length	Shank	each
3/8"	6"	...	14/-
1/2"	6"	...	15/-
3/4"	12"	...	17/-
1"	6"	...	20/-
1 1/4"	12"	...	22/-
1 1/2"	6"	...	25/-
1 3/4"	12"	...	27/-
2"	12"	...	32/-
1"	12"	...	37/-

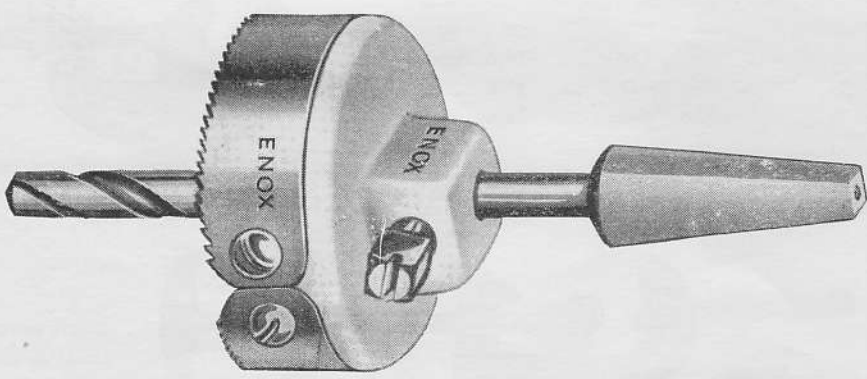
The "Concrete Master"

Diam.	Length	Shank	each
1 1/8"	6"	...	29/6
1 1/4"	6"	...	34/-
1 1/2"	6"	...	40/-
1 3/4"	12"	...	42/6
2"	6"	...	43/-
2 1/8"	12"	...	44/6
2 1/4"	12"	...	52/-
2 1/2"	12"	...	75/-
2 3/4"	12"	...	81/6
3"	12"	...	87/-
3 1/4"	12"	...	125/-
3 1/2"	12"	...	145/-

Plugging Drills...	...	No. 6	No. 8	No. 10	No. 12	No. 14	No. 16	No. 18	No. 20
		10/-	10/-	10/-	10/-	11/6	12/-	12/6	13/6 each

"ENOX" HOLE SAWS

566



No.	Diameter	Price each (without drill) each	Spare Blades each
07	5/8 ins.	6/6	1/1
05	1 1/8 "	6/6	1/1
03	3/4 "	6/6	1/1
02	25/32 "	6/6	1/1
0a	7/8 "	6/6	1/1
2	1 "	6/9	1/1 1/2
3	1 1/32 "	6/9	1/1 1/2
3a	1 1/8 "	6/9	1/1 1/2
5	1 1/4 "	7/9	1/3 1/2
6	1 5/16 "	8/3	1/4 1/2
10	1 3/4 "	10/6	1/9
12	1 7/8 "	10/6	1/9
14	2 "	10/6	1/9

BLOW LAMPS

Item



Vap. 12/556



APH

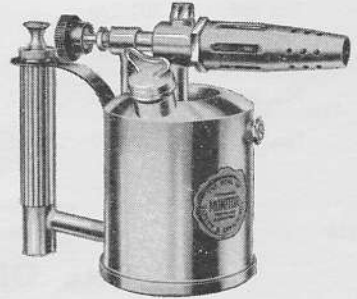
- 911 "Valtock" "2000" Methylated
spirit Automatic Blowlamp
14/7 each

875 "MAX SIEVERT" (Made in Sweden)

Vap. 11/555.	$\frac{1}{2}$ pint	paraffin	...	...	72/-	each
Vap. 12/556.	1	"	"	...	84/-	"
Type A.	$\frac{1}{2}$ pint	petrol	...	...	61/-	"
Type APM.	"	"	(with pump)	...	78/-	"
Type APH.	1	"	"	...	86/-	"

876 "MONITOR"

No. 24A.	$\frac{1}{2}$ pint	paraffin	(with safety device)	45/6	each
No. 26.	1	"	" (with safety device)	51/6	"
No. 27.	2	"	" (with safety device)	57/6	"
No. 134A.	$\frac{1}{2}$ pint	petrol	(with safety device)	46/6	"
No. 46A.	1	"	" (with safety device)	74/3	"



- 431 Mouth Blow Pipes ... 8 10 12 ins. each
3/- 4/3 4/3

874 "PRIMUS" (Made in Sweden)

No. 630	$\frac{1}{2}$ pint	paraffin	...	...	51/6	each
No. 632.	1	"	"	...	64/-	"
No. 633.	$1\frac{3}{4}$	"	"	...	72/-	"
No. 821.	$1\frac{1}{2}$	"	petrol (with pump)	...	65/-	"



"BLADON"

433 Paraffin Blowlamps

No. B.50.	1 pint capacity,	without safety device in cap	43/3	each
No. B.51.	"	without safety device in cap	38/-	"
No. B.53.	"	with safety device in cap	46/-	"
No. B.56.	2	with pump in handle	115/-	"
No. B.57.	"	with pump in handle	51/9	"
No. B.57.	1	with pump in handle	58/9	"
No. B.58.	2	with safety device in cap	54/6	"
No. B.66.	1	with safety device in cap	51/9	"
No. B.69.	6	Plumbers' Furnace	224/3	"
No. B.81.	6	Brazing Lamp	184/-	"



SOLDERING IRONS

Item



259 Straight Copper Soldering Bolts

4	6	8	10	12	16	20	24	28	32	40	ounces weight of bit
4/9	6/-	7/-	8/3	9/9	12/-	14/-	16/9	18/9	21/-	27/-	each



260 "Solon" Electric Soldering Irons

No. 944.	100/110 volts	65 watts ...	...	...	...	...	...	...	...	29/-	each
No. 954.	200/220 "	65 "	...	...	...	...	...	...	...	29/-	"
No. 964.	230/250 "	65 "	...	...	...	...	...	...	...	29/-	"
No. 884.	110/110 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 886.	200/220 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 887.	230/250 "	125 "	...	...	...	...	...	...	...	49/4	"
No. 983.	230/250 "	240 "	...	...	...	...	...	...	...	84/-	"
No. 625.	220/240 "	25 "	Instrument Iron	...	...	...	...	...	...	24/-	"

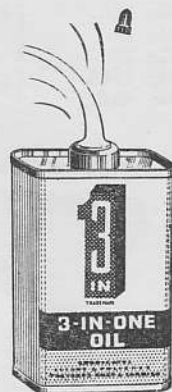
910

3-IN-ONE OIL

"Flexi-can" with the flexible
spout for hard-to-get-at spots

Price, 1/3 per can

Also obtainable in Small bottles ...	1/-	each
Large bottles ...	2/-	"
Spout Cans ...	2/9	"



261 Baker's Soldering Fluid

4 ounce Tin	...	...	2/3	each
8 ounce Tin	...	...	3/8	"
12 ounce Tin	...	...	4/6	"



20 ounce Tin	...	...	6/9	each
32 ounce Tin	...	...	9/-	"
1/2 gallon Tin	...	...	13/6	"

766 Fluxite

2 ounce Tin	...	6 ounce Tin	...	19 ounce Tin	...
1/3	...	2/6	...	4/-	each

GLUE POTS

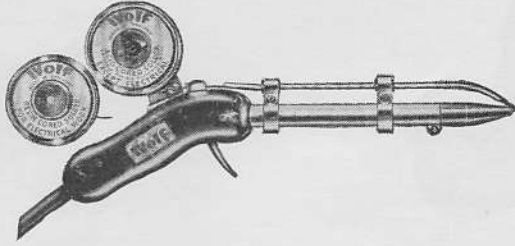
767

$\frac{3}{8}$	$\frac{8}{16}$	1	$1\frac{1}{2}$	2	3	4	pints capacity
12/-	13/4	16/-	21/-	25/3	36/9	48/-	each

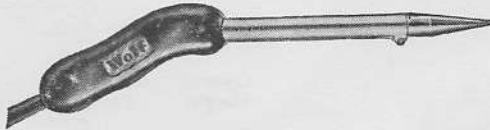
SOLDERING IRONS

Item

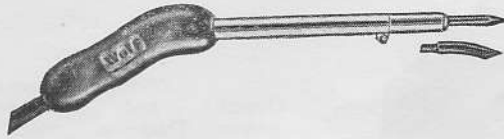
768 "Wolf" Electric Soldering Irons



No. 51. Automatic Solder Gun ... 62/6 each

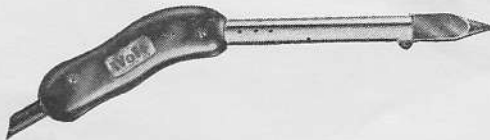


No. 21. General Industrial ... 28/- each

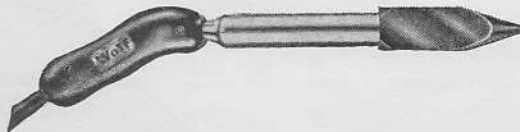


No. 31. Fine ... 33/- each

No. 41. Fine/Medium ... 31/6 each



No. 71. Medium/Heavy ... 36/6 each



No. 81. Heavy ... 66/- each

These Soldering Irons are available in any of these Standard Voltages:

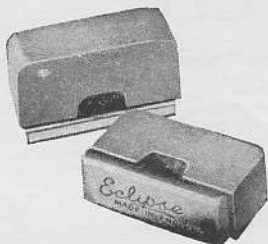
24, 50, 100/110, 115/130, 200/220, 225/250 volts

ECLIPSE PERMANENT MAGNETS

Item

868

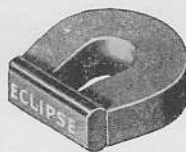
"Minor"



1/9 each

Overall height	Distance between Poles	Section	Weight
$\frac{7}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ " x $\frac{5}{16}$ "	$\frac{1}{2}$ oz.

Pocket



2/6 each

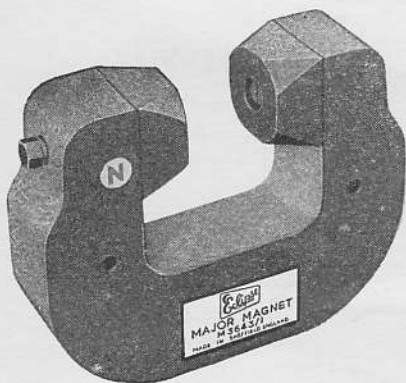
Overall height	Distance between Poles	Section	Weight
1"	$\frac{1}{4}$ "	$\frac{5}{16}$ "	1 oz.

"Power"



		Overall Height	Distance between Poles	Section	Weight	
A	...	$\frac{3}{4}$ "	$\frac{9}{16}$ "	$\frac{5}{16}$ " x $\frac{3}{4}$ "	2 oz.	6/- each
B	...	1"	$\frac{3}{4}$ "	$\frac{3}{8}$ " x 1"	4 oz.	9/6 "
C	...	1 $\frac{1}{8}$ "	$\frac{7}{8}$ "	$\frac{7}{16}$ " x 1 $\frac{1}{8}$ "	6 oz.	13/- "

"Major"

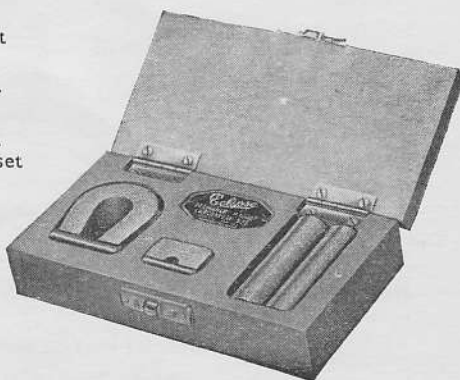


95/- each

Overall height	Width and Thickness	Distance between Poles	Weight
6 $\frac{1}{4}$ "	5" x 1 $\frac{3}{4}$ "	1 $\frac{1}{2}$ "	9 $\frac{1}{4}$ lbs.

Laboratory Set

Type of Magnet	Overall height	Distances between Poles	Section	Weight
Bar Magnet ...	—	2"	$\frac{1}{2}$ " dia.	1 $\frac{3}{4}$ ozs.
Bridge Type ...	$\frac{7}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ " x $\frac{5}{16}$ "	$\frac{1}{2}$ oz.
Horseshoe Type	1 $\frac{3}{8}$ "	$\frac{5}{16}$ "	$\frac{3}{16}$ " x $\frac{25}{32}$ "	3 ozs. 22/6 set



DECIMAL EQUIVALENTS

of the common fractions of an inch

$\frac{1}{64}$.....	.0156	$\frac{33}{64}$.....	.5156
$\frac{1}{32}$.....	.0313	$\frac{17}{32}$.....	.5313
$\frac{3}{64}$.....	.0469	$\frac{35}{64}$.....	.5469
$\frac{1}{16}$.....	.0625	$\frac{9}{16}$.....	.5625
$\frac{5}{64}$.....	.0781	$\frac{37}{64}$.....	.5781
$\frac{3}{32}$.....	.0938	$\frac{19}{32}$.....	.5938
$\frac{7}{64}$.....	.1094	$\frac{39}{64}$.....	.6094
$\frac{1}{8}$.....	.125	$\frac{5}{8}$.....	.625
$\frac{9}{64}$.....	.1406	$\frac{41}{64}$.....	.6406
$\frac{5}{32}$.....	.1563	$\frac{43}{64}$.....	.6563
$\frac{11}{64}$.....	.1719	$\frac{45}{64}$.....	.6719
$\frac{3}{16}$.....	.1875	$\frac{11}{16}$.....	.6875
$\frac{13}{64}$.....	.2031	$\frac{23}{32}$.....	.7031
$\frac{7}{32}$.....	.2188	$\frac{47}{64}$.....	.7188
$\frac{15}{64}$.....	.2344	$\frac{3}{4}$.....	.7344
$\frac{1}{4}$.....	.250	$\frac{49}{64}$.....	.750
$\frac{17}{64}$.....	.2656	$\frac{25}{32}$.....	.7656
$\frac{9}{32}$.....	.2813	$\frac{51}{64}$.....	.7813
$\frac{19}{64}$.....	.2969	$\frac{13}{16}$.....	.7969
$\frac{5}{16}$.....	.3125	$\frac{53}{64}$.....	.8125
$\frac{21}{64}$.....	.3281	$\frac{27}{32}$.....	.8281
$\frac{11}{32}$.....	.3438	$\frac{55}{64}$.....	.8438
$\frac{23}{64}$.....	.3594	$\frac{7}{8}$.....	.8594
$\frac{3}{8}$.....	.375	$\frac{57}{64}$.....	.875
$\frac{25}{64}$.....	.3906	$\frac{29}{32}$.....	.8906
$\frac{13}{32}$.....	.4063	$\frac{59}{64}$.....	.9063
$\frac{27}{64}$.....	.4219	$\frac{15}{16}$.....	.9219
$\frac{7}{16}$.....	.4375	$\frac{61}{64}$.....	.9375
$\frac{29}{64}$.....	.4531	$\frac{31}{32}$.....	.9531
$\frac{15}{32}$.....	.4688	$\frac{63}{64}$.....	.9688
$\frac{31}{64}$.....	.4844	1.....	.9844
$\frac{1}{2}$.....	.500		1.000

TAPPING DRILL SIZES

Whitworth Thread

Use drill size

$\frac{1}{16}$ "	$\frac{3}{32}$ "	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "
56	48	40	31	28	9	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{23}{64}$	$\frac{13}{32}$	$\frac{15}{32}$
$\frac{5}{16}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1"							
$\frac{17}{32}$ "	$\frac{41}{64}$	$\frac{3}{4}$ "	$\frac{55}{64}$							

B.S.F. Thread

Use drill size

$\frac{7}{32}$ "	$\frac{1}{4}$ "	$\frac{5}{16}$ "	$\frac{3}{8}$ "	$\frac{7}{16}$ "	$\frac{1}{2}$ "	$\frac{9}{16}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	1"
11	5	G	O	$\frac{3}{8}$ "	$\frac{27}{64}$	12.5	$\frac{35}{64}$	$\frac{21}{32}$	$\frac{25}{32}$	$\frac{57}{64}$
m.m.										

B.A. Thread

Use drill size

0	1	2	3	4	5	6	7	8	9	10
10	17	25	29	32	38	43	46	50	53	55

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